

U.S. Department of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 7 Week: 44/12

Issued by:
Commander, Seventh Coast Guard District
Brickell Plaza Federal Building
909 SE 1st Avenue, Room 406
Miami, Florida 33131-3028
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Business hours 7:30 a.m. - 4:00 p.m., Monday-Friday
Command Center (305) 415-6800 (after business hours, emergencies, nights/weekends and holidays)

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 476-12 to 494-12
- SECTOR CHARLESTON (CHA) BNM 314-12 to 322-12
- SECTOR JACKSONVILLE (JAX) BNM 395-12 to 401-12
- SECTOR MIAMI (MIA) BNM 316-12 to 328-12
- SECTOR KEY WEST (KWT) BNM 263-12 to 267-12
- SECTOR ST.PETERSBURG (STP) BNM 1122-12 to 1139-12
- SECTOR SAN JUAN (SJN) BNM 193-12 to 197-12

Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

Questions, comments or additional information regarding the LNM: Lee.Dragon@uscg.mil or call (305) 415-6752.

REFERENCES: Light List, Vol. III, Atlantic and Gulf Coasts, 2012 Edition (COMDTPUB P16502.3).

U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL 2011 (43rd Edition).

U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2012 (40th Edition).

Coast Pilots, along with corrections are available at: http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

The Local Notice to Mariners is available online at http://navcen.uscg.gov/?pageName=InmDistrict®ion=7 the 2011 Light List Books are available for electronic viewing and download via the Navigation Center website at the following link: http://www.navcen.uscg.gov/?pageName=lightLists

The U.S. Coast Guard Navigation Center (NAVCEN) is the official government source of information for civil users of the Global Positioning System (GPS). The Navigation information Service (NIS) is available 24 hours a day, 7 days a week, for all Radio Navigation and maritime related needs via phone, fax or e-mail. The NIS provides users the ability to access real time or archived GPS, NDGPS, DGPS and LNM information at http://www.navcen.uscg.gov as well as subscribe to an automated list service which enables users to receive GPS status messages and Notice to NAVSTAR Users (NANU) messages via direct Internet e-mail. The NAVCEN also disseminates GPS, DGPS safety advisory broadcasts messages through USCG broadcast stations utilizing VHF-FM voice, HS-SSB voice, and NAVTEX broadcasts. The broadcasts provide the GPS and DGPS user in the marine environment with the current status of the navigation systems, as well as any planned/unplanned system outages that could affect GPS and DGPS navigational accuracy. To comment on any of these services or ask questions about the service offered, contact NAVCEN at:

7323 Telegraph Road Alexandria, VA 20598-7310 Phone: (703) 313-5900 FAX: (703) 313-5920 Internet: http://www.navcen.uscg.gov

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

Al - Alternating B - Buoy BKW - Breakwater

bl - Blast

BNM - Broadcast Notice to Mariner bu - Blue C - Canadian

CHAN - Channel CGD - Coast Guard District

C/O - Cut Off CONT - Contour CRK - Creek

CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged

ec - eclipse EST - Established Aid ev - every EVAL - Evaluation EXT - Extinguished

F - Fixed fl - flash Fl - Flashing G - Green

GIWW - Gulf Intracoastal Waterway

HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

I through O

I - Interrupted

ICW - Intracoastal Waterway IMCH - Improper Characteristic

INL - Inlet

INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy

LONG - Longitude

LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous

LTR - Letter

LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MHz - Megahertz MISS/MSNG - Missing Mo - Morse Code MSLD - Misleading N/C - Not Charted

NGA - National Geospatial-Intelligence Agency

NO/NUM - Number

NOS - National Ocean Service

NW - Notice Writer OBSCU - Obscured OBST - Obstruction OBSTR - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

P through Z

PRIV - Private Aid

Q - Quick R - Red

RACON - Radar Transponder Beacon

Ra ref - Radar reflector RBN - Radio Beacon REBUILT - Aid Rebuilt RECOVERED - Aid Recovered

RED - Red Buoy REFL - Reflective RRL - Range Rear Light RELIGHTED - Aid Relit

RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RELOC - Relocated

RIV - River s - seconds SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound

SPM - Single Point Mooring Buoy

SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile

TEMP - Temporary Aid Change

TMK - Topmark

TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light

TRUB - Temporarily Replaced by Unlighted Buoy

USACE - Army Corps of Engineers

W - White Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

HURRICANE SEASON

The hurricane season extends from June 1st through November 30th. Hurricanes can cause excessive damage to vessels and loss of life. To minimize these dangers, the following precautions should be taken by all mariners before getting underway during the hurricane season:

- (a) Instruction of crew and passengers in location of emergency equipment and emergency procedures;
- (b) Pre-sailing check of vessel, machinery, and equipment for seaworthiness;
- (c) Installation of strong ground tackle;
- (d) Review of storm center evasion procedures;
- (e) Knowledge of nearest hurricane shelter or port; and
- (f) Constant radio watches on channel 16 VHF-FM and frequent monitoring of weather broadcasts.

HURRICANE INFORMATION

The civilian hurricane warning service for the North Atlantic is provided by the National Hurricane Center, Miami, Florida. The center collates ship, aircraft, radar, and satellite data to produce and issue tropical cyclone warnings and forecasts for the North Atlantic Ocean, including the Caribbean Sea and the Gulf of Mexico. A Tropical Cyclone Advisory message is issued every six hours, with intermediate bulletins provided as needed. For tropical storms and hurricanes threatening to cross the coast of the U.S., coastal warnings are issued to the public so that precautionary actions, including evacuation, can be initiated to minimize damage and loss of life. Two levels of warnings are employed:

- (a) HURRICANE WATCH a preliminary alert that a hurricane MAY threaten a specified portion of the coast. It is issued 36 hours before landfall may occur; and
- (b) HURRICANE WARNING which indicate that hurricane conditions are EXPECTED along a specified portion of the coast. It is issued 24 hours before landfall. To provide additional information for maritime interests, a Marine Advisory is also issued which provides storm position forecasts for up to 72 hours in advance of a storm, and probabilities of hurricane strikes for coastal locations and offshore coordinates.

Mariners are reminded that aids to navigation, particularly lighted and unlighted buoys, may be moved from charted position, damaged, destroyed, extinguished or otherwise deemed discrepant as a result of hurricane and storms. Mariners should not rely solely upon the position or operation of an aid to navigation, but also employ such other methods of determining position as may be available. Port Hurricane Conditions are set by the COTP and will change as the threat of severe weather increases, or as storm(s) approach a specific COTP Area of Responsibility. For COTP specific Port Hurricane Conditions, you should review information provided under Port Directory tab of http://homeport.uscg.mil CONDITION 4 - Hurricane Seasonal Alert. 01 June-30 November; port status: open.

CONDITION WHISKEY - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 72 hours; port status: open. CONDITION X-RAY - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 48 hours; port status: open. CONDITION YANKEE - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 24 hours; port status: restricted; vessel/facility control measures in effect.

CONDITION ZULU - Sustained Gale Force winds associated with Tropical Cyclone activity are predicted within 12 hours; port status: closed to all vessel traffic and waterside activities except for activities approved by the COTP.

Drawbridges along the coast may deviate from normal operating procedures. Drawbridges are authorized to remain closed upon approach of Gale Force winds of 34 knots or greater. Extended closure periods may be authorized up to 8 hours prior to arrival of Gale Force winds to facilitate evacuation of land traffic. Due to the uncertainty of hurricane movements and bridge closures, mariners are urged to seek passage through drawbridges well in advance of the arrival of Gale Force winds.

LNM: 21/12

NORTH ATLANTIC RIGHT WHALES WARNING

ENDANGERED NORTH ATLANTIC RIGHT WHALES

From November to April the coastal waters between Altamaha Sound, GA, and Sebastian Inlet, FL, are used as calving grounds by the critically endangered right whale. Critically endangered right whales, including females with very young calves, may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. U.S. law (50 CFR 224.105) prohibits operating vessels 65 feet (19.8 m) or greater in excess of 10 knots in specific managed locations along the U.S. east coast during times when right whales are likely to be present. See enclosed compliance guide for the right whale ship strike reduction rule for specific times, areas, and exceptions to this law. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted right whale unless hazardous to the vessel or its occupants. The National Oceanic and Atmospheric Administration (NOAA) recommends that operators assume that any whale sighting is a right whale unless confirmed otherwise. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. NOAA also recommends operators use two-way whale avoidance routes within the WHALESSOUTH MSR area. Please report all right whale sightings and collisions to877-WHALE-HELP, or to the Coast Guard via channel 16. WHALESSOUTH Mandatory Ship Reporting Area is active from November 15 to April 16. For more information, consult the U.S. Coast Pilot. MSR arrival reports can be sent via TELEX number 48156090 or email to rightwhale.msr@noaa.gov. NOAA recommends operators use two-way whale avoidance routes within the WHALESSOUTH MSR area.

LNM: 44/12

RADIOTELEPHONE DISTRESS WATCHKEEPING

Mariners are advised that calls to the Coast Guard on the international radiotelephone distress frequency 2182 kHz may not be reliably received by the Coast Guard. Areas where maritime broadcasts on 2670 kHz are being received satisfactorily by mariners should not be affected. Similarly, mariners using high frequency (HF) radiotelephones equipped with digital selective calling (DSC) capable of operating on the 4, 6, 8, 12 and 16 MHz distress frequencies should not be affected. Coast Guard watch keeping services on these HF radiotelephone and DSC distress frequencies are posted at http://www.navcen.uscg.gov/?pageName=cgcommsCall. Mariners who receive a distress alert or call that has not been acknowledged by the Coast Guard are asked to assist if possible and advise the nearest Coast Guard unit using whatever means is practicable.

LNM: 12/12

U.S. Coast Pilot 4-NEW EDITION

PUBLICATION—National Oceanic Atmospheric Administration (NOAA)—U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2012, 44th Edition, has been issued and is ready for free download at http://nauticalcharts.noaa.gov/nsd/cpdownload.htm. Print-on-Demand (POD) bound copies are available for purchase; see http://www.nauticalcharts.noaa.gov/staff/charts.htm#POD.

Annually printed copies will be available about three weeks from date of this announcement from authorized chart agents and their sales outlets. An agent listing may be viewed at http://aeronav.faa.gov. Price \$30.00

The 2012 Edition cancels the preceding 2011 Edition. All corrections to the previous edition issued in Notices to Mariners are incorporated in this edition.

LNM: 40/12

SEACOAST-GEORGIA-FLORIDA: U.S. Navy Exercises Hazardous to Surface Vessels

The following areas will contain exercises hazardous to surface vessels in the Jax/Chasnoa during the week of 29 October – 04 November, 2012. Mariners are advised to avoid these areas.

DATE 29 OCT - 04 NOV Time: 0000-2359 (LCL)

Area Bounded By Area

30-45N2 80-54W7 GUNEX

30-45N2 80-11W0 AA/BB/CC

30-36N2 80-11W0

30-33N9 80-55W8

30-45N2 80-11W0

30-45N2 79-40W0

30-37.3N6 79-40W0

30-36N2 80-11W0

30-20N5 79-50W1 31J

29-20N3 79-40W0

29-10N2 79-40W0

29-10N2 79-50W1

30-00N3 81-00W9 27C

30-00N3 80-50W3

29-50N6 80-50W3

29-50N6 81-00W9

DATE 01 NOV

Time: 0800-1700 (LCL)

Area Bounded By Area

30-45N2 80-54W7 MSLX

30-45N2 80-11W0 AA/BB/CC

30-36N2 80-11W0

30-33N9 80-55W8

30-45N2 80-11W0

30-45N2 79-40W0

30-37.3N6 79-40W0

30-36N2 80-11W0

DATE 02 NOV

Time: 0800-1400 (LCL)

Area Bounded By Area

30-45N2 80-54W7 MSLX

30-45N2 80-11W0 AA/BB/CC

30-36N2 80-11W0

30-33N9 80-55W8

30-45N2 80-11W0

30-45N2 79-40W0

30-37.3N6 79-40W0

SEACOAST-FLORIDA -BETHEL SHOAL TO JUPITER INLET: Naval Exercise

U.S. Navy ships will conduct naval exercises during daylight hours only from October 31 to November 2, 2012 in an area bounded by:

27-45N/080-21W, 27-45N/079-25W, 26-55N/079-25W, 26-55N/080-15W

Mariners transiting this area should proceed with caution and are requested to cooperate with patrolling Navy vessels and aircraft. R/V RANGE ROVER and M/V RICHARD L BECKER will be stationed in the area while operations are in progress and will monitor VHF-FM channels 13 and 16.

LNM: 43/12 Chart 11474

SEACOAST-FLORIDA-PALM SHORES-WEST PALM BEACH-LAKE WORTH INLET: Semi-Submersible Testing

Lockheed Martin - Riviera Beach in conjunction with the United States Navy will be conducting offshore testing of an unmanned, remotely piloted, semi-submersible vehicle 1 to 5 miles offshore from the Lake Worth Inlet to Boynton Beach Inlet. Operations will take place beginning January 1, 2012 and ending December 31, 2012. The Lockheed Martin RHIB and Sea Tow RHIB vessels will support the semi-submersible and will be in constant radio contact with the operations crew and equipped with a remote kill switch. They will also be monitoring VHF channel 16. Mariners are advised to stay clear of the RHIB boats, the semi-submersible vehicle and posted dive flags by at least 200 yards. For futher information please contact Sea Ops Division, Mr. Donny Jones 561-494-2245.

LNM: 52/11

PUERTO RICO-ISLE DE VIEQUES-HAZARD TO NAVIGATION: Unexploded Ordnance

Unexploded Ordnance has been reported 600 YD south of Bahia De La Chiva in waters surrounding Isla Chiva. Vessels and persons are advised to keep a standoff distance of at least 300 YD radius from position 18-06-30N 065-23W. Vessels and persons are cautioned not to transit, anchor, or swim in waters surrounding Isla Chiva. [Ref: SSJ BNM 064-11]

LNM: 12/11

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
515	St. Simons Lighted Buoy STS	REDUCED INT/RAC INOP	11502	224-12 CHA	33/12	
585	St Augustine Lighted Whistle Buoy STA	REDUCED INT	11488	156-11 JAX	21/11	
645	Southeast Outer Shoal Lighted Buoy 2	MISSING	11481	137-12 JAX	30/11	
840	NOAA Data Lighted Buoy 41009	MISSING/LT EXT	11411	291-12 JAX	01/11	
845	NOAA Data Lighted Buoy 41010	LT EXT	11480	188-11 JAX	23/11	
930	Triumph Reef Light 2TR	MISSING/TRLB	11463	053-12 MIA	10/12	
940	Turtle Harbor Lighted Whistle Buoy 4	MISSING	11464	282-12 MIA	39/12	
945	Carysfort Reef Light	LT EXT	11451	293-11 KWT	29/11	
1005	Big Pine Shoal Light 22	MISSING	11445	231-12 KWT	39/12	
1090	Rebecca Shoal Light	TRLB	11439	146-10 KWT	07/10	
1195	Ellis Rock Light	DAYMK MISSING	11439	218-12 KWT	37/12	
1505.5	Clearwater Pass Channel Light 2	TRLB	11411	657-12 STP	26/12	
1565	St Martins Outer Shoal Light 10	STRUCT DEST/HAZ NAV	11409	1130-12 STP	44/12	
2245	Clarks Creek Lighted Buoy 5	MISSING	11531	277-12 CHA	39/12	
2455	Mount Pleasant Range Front Light	REDUCED INT	11523	315-12 CHA	44/12	
2780	Shipyard Creek Channel Daybeacon 6	STRUCT DEST	11524	269-12 CHA	38/12	
3055	Cooper River Range E Front Light	STRUCT DEST	11524	170-12 CHA	26/12	
3415	Wando River Daybeacon 26	DAYMK MISSING	11524	293-12 CHA	41/12	
3605	Ashley River Daybeacon 6	STRUCT DEST	11524	263-12 CHA	37/12	
4575	Tybee Range Lighted Buoy 7	OFF STA	11505	304-12 CHA	42/12	

4595	Bloody Point Range Lighted Buoy 9	OFF STA	11505	319-12 CHA	44/12
4600 4605	Bloody Point Range Lighted Buoy 10	OFF STA BUOY DMGD	11505 11505	320-12 CHA	44/12 44/12
4605 4610	Bloody Point Range Lighted Buoy 11 Bloody Point Range Lighted Buoy 12	OFF STA	11505	321-12 CHA 322-12 CHA	44/12
4710 4710	Tybee Knoll Cut Range Front Light	TRLT	11505	250-12 CHA	27/12
4815	Long Island Crossing Range Lighted	OFF STA	11507	258-12 CHA	36/12
	Buoy 32			230-12 CHA	
4835	Lower Flats Range Rear Light	REDUCED INT	11507	317-12 CHA	44/12
5080	Port Wentworth Channel Range A Front Light	MISSING	11514	324-11 CHA	46/11
5630	Bull River Daybeacon 3	TRUB	11512	196-12 CHA	28/12
5835	Sapelo Sound Buoy S	MISSING	11510	177-11 CHA	27/11
5860	Sapelo Sound Buoy 8	ADRIFT	11507	236-11 CHA	33/11
5885	Sapelo River Daybeacon 4	TRUB	11510	N/A	30/12
6030	St. Simons Lighted Buoy STS	REDUCED INT/RAC INOP	11502	224-12 CHA	33/12
6100	St Simons Sound Entrance Lighted Buoy 14	OFF STA	11489	301-12 CHA	42/12
6299	East River Turning Basin Light D	STRUCT DEST	11506	312-12 CHA	42/12
6315	Turtle River Lighted Buoy 1	MISSING	11489	318-12 CHA	44/12
6320	Turtle River Lighted Buoy 2	SINKING	11489	391-12 JAX	43/12
6410	St Andrew Sound Buoy 2	OFF STA	11504	098-11 CHA	15/11
6425	St Andrew Sound Buoy 7	ADRIFT/LT IMCH	11502	194-12 CHA	10/11
6430	St Andrew Sound Buoy 9	MISSING	11489	219-12 CHA	27/12
6450	Satilla River Daybeacon 8	TRUB	11489	348-12 JAX	36/12
6615	St Marys South Jetty Buoy B	MISSING	11503	232-12 JAX	22/12
6625	St Marys South Jetty Buoy D	MISSING	11503	289-11 JAX	35/11
7020	Kings Bay Light 54	LT EXT/STRUCT DMGD	11503	074-08 JAX	11/08
7265	Mile Point Lower Range Rear Light	LT EXT	11491	491-12 JAX	44/12
7275	Mile Point Jetty East Daybeacon	TRUB	11491	377-12 JAX	39/12
7320	White Shells Cut Range Front Light	LT EXT	11491	397-12 JAX	44/12
7360	Fulton Cutoff Light 36	TRLB	11491	135-12 JAX	16/12
7360 7970	Fulton Cutoff Light 36 Dancy Point Range Rear Light	TRLB REDUCED INT	11491 11487	135-12 JAX 254-12 JAX	16/12 24/12
7360 7970 8280	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19	TRLB REDUCED INT TRLB	11491 11487 11487	135-12 JAX 254-12 JAX 229-12 JAX	16/12 24/12 21/12
7360 7970 8280 8380	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41	TRLB REDUCED INT TRLB TRUB	11491 11487 11487 11495	135-12 JAX 254-12 JAX	16/12 24/12 21/12 38/12
7360 7970 8280 8380 8820	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23	TRLB REDUCED INT TRLB TRUB LT EXT	11491 11487 11487 11495 11495	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX	16/12 24/12 21/12 38/12 12/12
7360 7970 8280 8380 8820 9475	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT	11491 11487 11487 11495 11495 11488	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX	16/12 24/12 21/12 38/12 12/12 21/11
7360 7970 8280 8380 8820 9475 9485	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB	11491 11487 11487 11495 11495 11488 11488	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11
7360 7970 8280 8380 8820 9475 9485 9490	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB	11491 11487 11487 11495 11495 11488 11485 11485	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12
7360 7970 8280 8380 8820 9475 9485 9490	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB	11491 11487 11487 11495 11495 11488 11485 11485	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11
7360 7970 8280 8380 8820 9475 9485 9490 9495	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT	11491 11487 11487 11495 11495 11488 11485 11485 11485	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB	11491 11487 11487 11495 11495 11488 11485 11485 11485 11485	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX 125-12 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12
7360 7970 8280 8380 8820 9475 9485 9490 9495	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT	11491 11487 11487 11495 11495 11488 11485 11485 11485	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT	11491 11487 11487 11495 11495 11488 11485 11485 11485 11485 11485	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX 125-12 JAX 401-12 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB	11491 11487 11487 11495 11495 11488 11485 11485 11485 11485	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX 125-12 JAX 401-12 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST	11491 11487 11487 11495 11495 11488 11485 11485 11485 11485 11478	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX 125-12 JAX 401-12 JAX 090-11 MIA	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB	11491 11487 11487 11495 11495 11488 11485 11485 11485 11485 11478	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX 125-12 JAX 401-12 JAX	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRUB TRUB TRLB TRLB	11491 11487 11487 11495 11495 11488 11485 11485 11485 11485 11478 11478 11472 11472	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX 125-12 JAX 401-12 JAX 337-12 JAX 090-11 MIA 134-12 MIA	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 35/12 21/11 42/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10460	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRUB TRUB TRUT TRUB TRUT TRUB TRUCT DEST	11491 11487 11487 11495 11495 11488 11485 11485 11485 11478 11478 11472 11472 11468	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 341-11 JAX 125-12 JAX 401-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 21/11 42/12 29/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10460 10465 10665	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light Fishermans Channel Light 9	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRUB TRUB TRLT TRUB TRUT TRUB TRUT TRUT TRUT TRUT TRU	11491 11487 11487 11495 11495 11488 11485 11485 11485 11485 11478 11472 11472 11468 11468	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 41-11 JAX 125-12 JAX 401-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 21/11 42/12 29/12 34/11
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10460 10465 10665 11190	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light Fishermans Channel Light 9 Angelfish Creek Daybeacon 2A	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRUB TRUB TRLT TRUB TRUB TRLT TRUB TRUCT DEST TRUB TRLB/HAZ NAV TRLT	11491 11487 11487 11487 11495 11495 11488 11485 11485 11485 11485 11478 11478 11478 11478 11478 11468 11468 11468	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 411-11 JAX 125-12 JAX 401-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA 157-11 MIA	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 35/12 21/11 42/12 29/12 34/11 44/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10460 10465 10665 11190 11495	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light Fishermans Channel Light 9 Angelfish Creek Daybeacon 29	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRUB TRUB TRUB TRLT TRUT TRUT TRUT TRLT STRUCT DEST/HAZ NAV TRLB/HAZ NAV TRLB/HAZ NAV	11491 11487 11487 11487 11495 11495 11488 11485 11485 11485 11478 11478 11472 11468 11468 11468 11463 11451	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 401-12 JAX 401-12 JAX 337-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA 157-11 MIA 324-12 033-12 MIA 244-12 KWT	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 29/12 35/12 21/11 42/12 29/12 34/11 44/12 06/12 38/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10460 10465 11665 11190 11495 11890	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light Fishermans Channel Light 9 Angelfish Creek Daybeacon 2A Key Largo Daybeacon 29 Mosquito Bank Light 35	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRUB TRUB TRUT TRUB TRUB TRUB TRU	11491 11487 11487 11487 11495 11495 11488 11485 11485 11485 11478 11478 11472 11468 11468 11468 11468 11468 11461 11464	135-12 JAX 254-12 JAX 364-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 401-12 JAX 401-12 JAX 337-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA 157-11 MIA 324-12 033-12 MIA 244-12 KWT 264-12 KWT	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 35/12 21/11 42/12 29/12 34/11 44/12 06/12 38/12 44/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10465 10665 11190 11495 11890 12040	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light Fishermans Channel Light 9 Angelfish Creek Daybeacon 2A Key Largo Daybeacon 29 Mosquito Bank Light 35 Tavernier Key Light 2	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRLB/HAZ NAV TRLT TRLT STRUCT DEST/HAZ NAV TRLB/HAZ NAV TRLB/HAZ NAV LT IMCH LT EXT	11491 11487 11487 11487 11495 11495 11488 11485 11485 11485 11478 11478 11472 11468 11468 11468 11468 11468 11464 11464	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 401-12 JAX 401-12 JAX 401-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA 157-11 MIA 324-12 033-12 MIA 244-12 KWT 264-12 KWT 239-12 KWT	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 21/11 42/12 29/12 34/11 44/12 06/12 38/12 44/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10465 10665 11190 11495 11890 12040 12245	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light Fishermans Channel Light 9 Angelfish Creek Daybeacon 2A Key Largo Daybeacon 29 Mosquito Bank Light 35 Tavernier Key Light 2 Snake Creek Daybeacon 7A	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRLB/HAZ NAV TRLT TRLT STRUCT DEST/HAZ NAV TRLB/HAZ NAV LT IMCH LT EXT TRLB	11491 11487 11487 11487 11495 11495 11488 11485 11485 11485 11478 11472 11472 11468 11468 11468 11468 11464 11464	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 401-12 JAX 401-12 JAX 401-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA 157-11 MIA 324-12 033-12 KWT 264-12 KWT 239-12 KWT	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 29/12 34/11 44/12 06/12 38/12 44/12 40/12 28/12
7360 7970 8280 8380 8820 9475 9485 9490 9495 9520 9540 9630 9650.1 10135 10240 10465 10665 11190 11495 11890 12040	Fulton Cutoff Light 36 Dancy Point Range Rear Light Murphy Island Light 19 Nashua Light 41 Volusia Light 23 St Augustine Lighted Whistle Buoy STA St Augustine Inlet Buoy 3 St Augustine Inlet Buoy 4 St Augustine Inlet Lighted Buoy 5 Ponce De Leon Inlet North Jetty Light Ponce De Leon Inlet Lighted Buoy 7 Canaveral Harbor Entrance Channel Range Front Light Cape Canaveral South Jetty Light St Lucie Inlet Daybeacon 7 Lake Worth Inlet Light 10 Miami Main Channel Entrance Range Front Light Miami Main Channel Entrance Range Rear Light Fishermans Channel Light 9 Angelfish Creek Daybeacon 2A Key Largo Daybeacon 29 Mosquito Bank Light 35 Tavernier Key Light 2	TRLB REDUCED INT TRLB TRUB LT EXT REDUCED INT TRUB TRUB TRUB TRLB STRUCT DEST/LT EXT TRLB LT EXT STRUCT DEST TRUB TRLB/HAZ NAV TRLT TRLT STRUCT DEST/HAZ NAV TRLB/HAZ NAV TRLB/HAZ NAV LT IMCH LT EXT	11491 11487 11487 11487 11495 11495 11488 11485 11485 11485 11478 11478 11472 11468 11468 11468 11468 11468 11464 11464	135-12 JAX 254-12 JAX 229-12 JAX 364-12 JAX 156-11 JAX 342-11 JAX 393-12 JAX 393-11 JAX 401-12 JAX 401-12 JAX 401-12 JAX 090-11 MIA 134-12 MIA 224-12 MIA 157-11 MIA 324-12 033-12 MIA 244-12 KWT 264-12 KWT 239-12 KWT	16/12 24/12 21/12 38/12 12/12 21/11 41/11 43/12 46/11 41/11 15/12 44/12 21/11 42/12 29/12 34/11 44/12 06/12 38/12 44/12

13445.5	Channel Five Daybeacon 4	TRLB	11442	N/A	38/12
13610	East Turtle Shoal Light 45	REDUCED INT	11449	173-12 KWT	29/12
13875	Bahia Honda Key Light 49A	TRLB/HAZ NAV	11445	245-12 KWT	41/12
14390	West Washerwoman Daybeacon 51	DAYMK MISSING	11446	267-12 KWT	44/12
14650	Safe Harbor Channel Light 3	TRLB	11441	162-11 KWT	28/11
14660	Safe Harbor Channel Daybeacon 5	TRLB	11441	027-12 KWT	06/12
15085	Garrison Bight Channel Turning	TRLB/HAZ NAV	11447	266-12 KWT	44/12
15175	Basin Daybeacon 29 Key West Northwest Channel Jetty Light A	TRLB	11441	148-12 KWT	04/11
15210	Key West Northwest Channel Light 10	DAYMK IMCH	11441	158-12 KWT	27/12
15530	Fort Jefferson West Channel Daybeacon 3	TRLB	11438	137-12 KWT	24/12
15720	Flamingo Channel Daybeacon 18	DAYMK MISSING	11433	153-12 MIA	22/12
15850	Cormorant Pass Daybeacon 42	DAYMK MISSING	11432	N/A	15/12
16065	Chokoloskee Bay Channel Daybeacon 24	TRLB/HAZ NAV	11430	1019-12 STP	39/12
16947	Capri Pass Light 2	STRUCT DEST	11430		36/12
17200	Big Marco Pass-Gordon Pass Daybeacon 15	TRUB	11430	165-12 STP	05/12
17350	Big Marco Pass-Gordon Pass Daybeacon 49	TRUB	11430	165-12 STP	06/12
17365	Big Marco Pass-Gordon Pass Daybeacon 52	STRUCT DMGD	11430	N/A	44/12
17385	Big Marco Pass-Gordon Pass Daybeacon 56	STRUCT DMGD	11430	1129-12 STP	44/12
17440	Big Marco Pass-Gordon Pass Daybeacon 73	DAYMK MISSING	11430	1117-12 STP	43/12
17453	Gordon Pass Channel Daybeacon 1	TRUB	11430	612-12 STP	23/12
17490	Gordon Pass Channel Light 6	STRUCT DMGD	11430	1116-12 STP	43/12
17510	Gordon Pass Channel Daybeacon 10	STRUCT DEST	11430	1119-12 STP	43/12
17640	Naples Bay Channel Daybeacon 33	STRUCT DMGD	11430	1051-12 STP	40/12
17990	San Carlos Bay Light SC	LT EXT/STRUCT DMGD	11427	973-12 STP	37/12
19995	Cape Haze Shoal Light 6	TRLB	11425	555-12 STP	20/12
20475	Peace River Light 2	REDUCED INT	11426	699-12 STP	27/12
21170	Peace River Daybeacon 17	TRUB	11426	1179-11 STP	47/11
22355	Mullet Key Channel Range Front Light	LT EXT	11415	678-12 STP	27/12
22555	Port Manatee Channel Light 12	STRUCT DEST	11416	1128-12	44/12
23580	Port Sutton Channel Range Rear Light	LT EXT	11415	789-12 STP	30/12
25485	Pass-A-Grille Channel Daybeacon 7A	TRUB	11411	633-12 STP	25/12
25680.5	Clearwater Pass Channel Light 2	TRLB	11411	657-12 STP	26/12
25685	Clearwater Pass Channel Daybeacon 3	OFF STA/TRUB	11411	948-12 STP	36/12
25705	Clearwater Pass Channel Light 8	TRLB	11411	795-12 STP	21/12
25730	Clearwater Marina Channel Daybeacon 2	TRUB	11411	333-12 STP	12/12
25815	Clearwater Pass Channel Daybeacon 19	TRUB	11411	574-12 STP	21/12
28440	Homosassa River Daybeacon 30	TRLB	11409	426-12 STP	15/12
28490	Homosassa River Daybeacon 40	TRUB	11409	743-12 STP	28/12
28565	Homosassa River Daybeacon 57	TRLB	11409	1381-10 STP	48/10
29270	Cross Florida Greenway Daybeacon 28	TRLB/HAZ NAV	11408	1092-12 STP	42/12
29595 29600	Withlacoochee River Entrance Daybeacon 36A Withlacoochee River Entrance	TRUB TRUB	11408 11408	705-12 STP 739-12 STP	41/11 28/12
30760	Daybeacon 37	OFF STA	25670		35/12
30760	Bahia De San Juan Lighted Buoy 2 Boca De Cangrejos Lighted Buoy BC	MISSING	25668	158-12 SJN 319-11 SJN	01/12
31165	Las Croabas Daybeacon 1	TRLB/STRUCT DEST/HAZ NAV	25667	135-12 SJN	33/12
31360	Bajos Largo Lighted Buoy 3	SINKING/LT EXT	25663	083-11 SJN	15/11
31445	Roosevelt Roads Harbor Channel	MISSING	25666	108-12 SJN	27/12
51775	Lighted Buoy 3	MOONO	23000	100-12 JJN	21/12

31565	Radas Roosevelt Passage Lighted Buoy 3	SINKING/LT EXT	25664	021-12 SJN	19/11
31635	Bajo Snapper Lighted Buoy 8	SINKING	25654	186-12 SJN	42/12
31660	Punta Carenero Buoy 12	MISSING	25654	158-11 SJN	28/11
31700	Bajos Grampus South Lighted Buoy 2	MISSING	25650	051-11 SJN	10/11
31970	Bahia De Ponce Lighted Buoy 5	MISSING	25683	111-12 SJN	28/12
32560	Packet Rock Buoy 2	MISSING	25647	102-12 SJN	26/12
32585	St Thomas Harbor Lighted Buoy 3	REDUCED INT	25649	185-12 SJN	42/12
32590	St Thomas Harbor Lighted Buoy 4	LT EXT	25649	197-12 SJN	44/12
32900	Christiansted Harbor Channel Buoy 8	OFF STA	25645	187-12 SJN	34/12
34665	Stono River Light 23	LT EXT	11518	302-12 CHA	42/12
34965	Dawho River Light 115	DAYMK MISSING	11517	284-12 CHA	40/12
35450	Whitehall Point Daybeacon 1	DAYMK MISSING	11516	310-12 CHA	43/12
35605	Port Royal Sound Light 1	TRLB	11507	118-11 CHA	20/11
35985	Wilmington River Range Front Daybeacon B	MISSING	11507	298-11 CHA	42/11
36710	Old Teakettle Creek Range A Front Daybeacon	STRUCT DEST	11507	253-12 CHA	36/12
36805	North River Range Rear Daybeacon A	STRUCT DEST	11507	N/A	31/12
37115	Mackay River Range Rear Daybeacon A	STRUCT DEST	11507	205-12 CHA	28/12
37330	Jekyll Creek Range Front Daybeacon	DAYMK MISSING	11489	N/A	36/12
37384	St Andrew Sound Buoy 31A	MISSING	11489	234-11 CHA	33/11
37390	Cumberland River Light 33	TRLB/STRUCT DEST	11489	214-12 CHA	30/12
37415	Cumberland River Light 39	TRLB	11489	202-12 CHA	29/12
37465	Satilla River Cut Daybeacon A16	TRUB	11489	124-12 CHA	22/12
37505	Floyd Creek Daybeacon A30	TRUB	11489	200-12 CHA	46/11
37685	Cumberland Sound Daybeacon 76	TRUB	11503	278-12 JAX	20/12
38230	Gunnison Cut Light 63	TRLB	11489	N/A	20/12
38360	Pablo Creek Light 5	TRLB	11491	384-12 JAX	42/12
38645	Tolomato River Light 9	LT EXT	11489	396-12 JAX	44/12
38645 39180	Tolomato River Light 9 San Sebastian River Daybeacon 24	LT EXT TRUB	11489 11485	396-12 JAX 290-12 JAX	44/12 27/12
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39180	San Sebastian River Daybeacon 24	TRUB	11485	290-12 JAX	27/12
39180 39260	San Sebastian River Daybeacon 24 Matanzas River Light 26	TRUB TRLB	11485 11485	290-12 JAX 110-12 JAX	27/12 13/12
39180 39260 39995	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29	TRUB TRLB TRUB	11485 11485 11485	290-12 JAX 110-12 JAX 279-12 JAX	27/12 13/12 23/12
39180 39260 39995 40235	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon	TRUB TRLB TRUB TRUB	11485 11485 11485 11485	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX	27/12 13/12 23/12 23/12
39180 39260 39995 40235 40695	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4	TRUB TRLB TRUB TRUB TRUB	11485 11485 11485 11485 11485	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX	27/12 13/12 23/12 23/12 29/12
39180 39260 39995 40235 40695 41195	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon	TRUB TRLB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX	27/12 13/12 23/12 23/12 29/12 42/12
39180 39260 39995 40235 40695 41195	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 100 Indian River (North	TRUB TRLB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX	27/12 13/12 23/12 23/12 29/12 42/12 14/12
39180 39260 39995 40235 40695 41195 42095	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section)	TRUB TRLB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX	27/12 13/12 23/12 23/12 29/12 42/12 14/12
39180 39260 39995 40235 40695 41195 42095 42175 42330	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98	TRUB TRLB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11472 11472	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11472 11472	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11472 11472 11472	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 220-12 MIA	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 28/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11472 11472	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 220-12 MIA 323-12 MIA 317-12 MIA	27/12 13/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 28/12 44/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11472 11467	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 220-12 MIA 317-12 MIA 258-12 MIA	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 28/12 44/12 36/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135 47200	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60 Hillsboro River Daybeacon 68B	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11467 11467	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 323-12 MIA 317-12 MIA 317-12 MIA 314-12 MIA	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 44/12 36/12 43/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135 47200 47350	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60 Hillsboro River Daybeacon 68B New River Daybeacon 11	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11467 11467 11470	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 220-12 MIA 317-12 MIA 258-12 MIA 258-12 MIA 214-12 MIA 280-12 MIA	27/12 13/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 44/12 36/12 43/12 39/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135 47200 47350 47600	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60 Hillsboro River Daybeacon 68B New River Daybeacon 11 Hollywood Beach Light 39A	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11467 11467 11467 11467 11467	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 220-12 MIA 317-12 MIA 258-12 MIA 258-12 MIA 214-12 MIA 2153-12 MIA 2153-12 MIA 2153-12 MIA 2153-12 MIA 2153-12 MIA 2153-12 MIA	27/12 13/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 44/12 36/12 43/12 39/12 32/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135 47200 47350 47600 48185	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60 Hillsboro River Daybeacon 68B New River Daybeacon 11 Hollywood Beach Light 39A Biscayne Bay Daybeacon 21 Biscayne Bay Light 48 St Lucie Canal Daybeacon 40A	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11467 11467 11467 11467 11467 11467	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 220-12 MIA 317-12 MIA 258-12 MIA 314-12 MIA 280-12 MIA 280-12 MIA 280-12 MIA	27/12 13/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 44/12 36/12 43/12 39/12 39/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135 47200 47350 47600 48185 48390	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60 Hillsboro River Daybeacon 68B New River Daybeacon 11 Hollywood Beach Light 39A Biscayne Bay Daybeacon 21 Biscayne Bay Light 48 St Lucie Canal Daybeacon 40A Clewiston Channel (Rt 1B) Daybeacon 4	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11467 11467 11467 11467 11467 11468	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 394-12 JAX 327-12 MIA 323-12 MIA 317-12 MIA 258-12 MIA 314-12 MIA 280-12 MIA 280-12 MIA 287-12 MIA 287-12 MIA	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 36/12 43/12 39/12 39/12 39/12 43/12
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135 47200 47350 47600 48185 48390 51140	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60 Hillsboro River Daybeacon 68B New River Daybeacon 11 Hollywood Beach Light 39A Biscayne Bay Daybeacon 21 Biscayne Bay Light 48 St Lucie Canal Daybeacon 40A Clewiston Channel (Rt 1B) Daybeacon 4 Captiva Channel Daybeacon 5	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11467 11467 11467 11467 11468 11428	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 322-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 323-12 MIA 317-12 MIA 258-12 MIA 258-12 MIA 258-12 MIA 214-12 MIA 280-12 MIA 280-12 MIA 287-12 MIA 287-12 MIA	27/12 13/12 23/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 36/12 43/12 39/12 39/12 39/12 36/11
39180 39260 39995 40235 40695 41195 42095 42175 42330 45025 45280 46385 47085 47135 47200 47350 47600 48185 48390 51140 51270	San Sebastian River Daybeacon 24 Matanzas River Light 26 Halifax River Daybeacon 29 Halifax River Daybeacon 53 Sheephead Cut Daybeacon 4 Indian River (North Section) Daybeacon 25 Indian River (North Section) Daybeacon 72 Indian River (North Section) Daybeacon 79 Indian River (North Section) Daybeacon 98 Indian River (South Section) Daybeacon 179 Indian River (South Section) Daybeacon 194 Lake Worth Creek Daybeacon 10 Lake Worth South Light 49 Lake Wyman Daybeacon 60 Hillsboro River Daybeacon 68B New River Daybeacon 11 Hollywood Beach Light 39A Biscayne Bay Daybeacon 21 Biscayne Bay Light 48 St Lucie Canal Daybeacon 40A Clewiston Channel (Rt 1B) Daybeacon 4	TRUB TRUB TRUB TRUB TRUB TRUB TRUB TRUB	11485 11485 11485 11485 11485 11485 11485 11485 11485 11472 11472 11472 11467 11467 11467 11467 11468 11428 11428	290-12 JAX 110-12 JAX 279-12 JAX 280-12 JAX 315-12 JAX 385-12 JAX 222-12 JAX 253-12 JAX 394-12 JAX 327-12 MIA 220-12 MIA 317-12 MIA 258-12 MIA 258-12 MIA 258-12 MIA 211-12 MIA	27/12 13/12 23/12 29/12 42/12 14/12 24/12 43/12 44/12 44/12 36/12 43/12 39/12 39/12 39/12 36/11 02/11

59550	Siesta Key-Tampa Bay Light 46	LT IMCH	11425	1121-12 STP	44/12
60280	Siesta Key-Tampa Bay Daybeacon 68	STRUCT DEST	11411	1090-12 STP	42/12
60845	Boca Ciega Bay Light 24	LT EXT	11411	1110-12 STP	43/12

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
3155	Cooper River Light 91	WATCHING PROPERLY	11527	N/A	41/12	44/12
3735.1	Folly River Buoy 4	RESET ON STATION	11522	N/A	43/12	44/12
9580	Canaveral Harbor Approach Channel	WATCHING PROPERLY	11478	N/A	44/12	44/12
9843	Range Rear Light Fort Pierce Inlet Inner Harbor Outbound Range Front Light	WATCHING PROPERLY	11475	N/A	44/12	44/12
10200	Lake Worth Inlet Lighted Buoy 4	RESET ON STATION	11472	N/A	25/12	44/12
10205.5	Lake Worth Inlet Lighted Buoy 6	WATCHING PROPERLY	11466	N/A	28/12	44/12
18030	San Carlos Bay Channel Daybeacon 8	REBUILT/RECOVERED	11427	N/A	37/12	44/12
18065	San Carlos Bay Daybeacon 11	REBUILT/RECOVERED	11427	N/A	05/12	44/12
18090	Matanzas Pass Channel Daybeacon 3	REBUILT/RECOVERED	11427	N/A	43/12	44/12
18230	Matanzas Pass Channel Daybeacon 11	REBUILT/RECOVERED	11427	N/A	23/12	44/12
20590	Punta Gorda Light 2	WATCHING PROPERLY	11426	N/A	42/12	44/12
22490	Tampa Bay Cut B Channel Lighted Buoy 3B	RESET ON STATION	11415	N/A	44/12	44/12
22775	Tampa Bay Cut E Channel Lighted Buoy 4E	WATCHING PROPERLY	11416	N/A	43/12	44/12
32470	Current Rock Light	WATCHING PROPERLY	25649	N/A	43/12	44/12
33940	Little River-Winyah Bay Lighted Buoy 65	RESET ON STATION	11534	N/A	43/12	44/12
35390	Beaufort River Daybeacon 229	REBUILT/RECOVERED	11518	N/A	43/12	44/12
35860	Fields Cut Light 47	REBUILT/RECOVERED	11507	N/A	43/12	44/12
35865	Fields Cut Buoy 48	RESET ON STATION	11507	N/A	44/12	44/12
40615	Ponce de Leon Cut Junction Buoy	RESET ON STATION	11485	N/A	44/12	44/12
46110	Hobe Sound Light 32	WATCHING PROPERLY	11472	N/A	44/12	44/12
54290	Caloosahatchee River Daybeacon 85	REBUILT/RECOVERED	11427	N/A	10/12	44/12
54745	Caloosahatchee River Daybeacon 92	REBUILT/RECOVERED	11427	N/A	42/12	44/12
55610	Captiva Channel Light 2	REBUILT/RECOVERED	11427	N/A	27/12	44/12
57050	Gasparilla Sound Channel Light 26	WATCHING PROPERLY	11425	N/A	42/12	44/12
57315	Lemon Bay Channel Daybeacon 17A	REBUILT/RECOVERED	11425	N/A	36/12	44/12
58120	Venice Inlet-Siesta Key Daybeacon 38	REBUILT/RECOVERED	11425	N/A	32/12	44/12
58280	Venice Inlet-Siesta Key Daybeacon 53	REBUILT/RECOVERED	11425	N/A	30/12	44/12
60500	Tampa Bay Cut B Channel Lighted Buoy 3B	RESET ON STATION	11415	N/A	44/12	44/12

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
430	Georgia Fish Haven Buoy CCA-JL	MISSING	11509	N/A	34/11	
655	Sebastian Inlet North Jetty Light	LT IMCH	11476	N/A	33/04	
670	Scripps Wave Lighted Buoy B	OFF STA	11474	046-12 MIA	08/12	
965.3	NOAA Life Support Lighted Buoy	LT EXT	11463	021-11 SKW	06/11	
	Aquarius					
967.6	Hens And Chickens Buoy D	OFF STA	11442	091-09 KWT	14/09	
1265	Redfish Pass Buoy 5	MISSING	11427	934-12 STP	35/12	
1282	Redfish Pass Light 20	STRUCT DEST/HAZ NAV	11427	848-12 STP	32/12	
1305.2	Gasparilla Island South Obstruction Light	LT EXT		592-10 STP	20/10	
1305.6	Gasparilla Island North Obstruction Light	LT EXT	11425	593-10 STP	20/10	
1387	USF COMPS Lighted Buoy C10	LT EXT	11424	108-09 STP	05/09	
1387	USF COMPS Lighted Buoy C10	OFF STA	11424	1337-10 STP	47/10	
1387.1	USF COMPS Lighted Buoy C12	ADRIFT	11400	878-11 STP	34/11	
1410	Long Key North Breakwater Obstruction	STRUCT DMGD	11415	N/A	09/10	
	Daybeacon					

1430	Redington Shores Fishing Pier North Light	LT EXT	11412	237-10 STP	09/10
1525	Dunedin Fish Haven Center Buoy	MISSING	11411	363-11 STP	13/11
2555.1	Charleston Harbor Marina South Pier Light	LT EXT	11524	376-11 CHA	01/12
2610	Arthur Ravenel Bridge Racon	LT EXT/RAC INOP	11524	N/A	45/10
2675	Charleston Park Pier South Light	LT EXT	11524	N/A	09/09
2815	U.S. South Navy Pier P Light (1)	LT EXT	11524	N/A	28/05
2905.5	Mark Clark I-526 Bridge Racon	LT EXT/RAC INOP	11524	017-11 CHA	04/11
3030	Wharf Alpha Fragment Bar Light (1)	Status Unreported	11527	N/A	10/09
3035	Cooper River Pier A Light B	Status Unreported	11527	N/A	10/09
3270	Cooper River Mon Sta Light C	Status Unreported	11527	N/A	10/09
3285	Cooper River Mon Sta Light A	Status Unreported	11527	N/A	10/09
3289.1	Upper Cooper River Daybeacon 31	DAYMK MISSING	11527	186-05 CHA	23/05
4375	Harbour Town Light 1	DAYMK IMCH	11512	N/A	09/09
4520	Palmetto Dunes Marina West Light 22	DAYMK IMCH	11516	273-11 CHA	39/11
4525	Palmetto Dunes Marina E Light 23	DAYMK IMCH	11516	274-11 CHA	39/11
4553	Savannah River Entrance Channel Special Purpose Lighted Buoy	MISSING	11509	183-11 CHA	28/11
6027	Cloister Hotel North Obstruction Light	LT EXT	11508	N/A	17/05
6330	Colonels Island Range Front Light	REDUCED INT	11506	N/A	37/12
6773	Cumberland Sound Shoal Light A	LT EXT	11503	474-08 JAX	51/08
6867	Cumberland Sound Shoal Light D	STRUCT DEST/LT EXT	11503	213-11 JAX	26/11
7007	Kings Bay Lighted Buoy 44A	LT EXT	11503	386-12 JAX	42/12
7104	Soap Creek Light 1	LT EXT	11503	034-11 JAX	04/11
7104.3	Soap Creek Shoal Buoy B	MISSING	11503	N/A	51/10
7393	Mill Cove Daybeacon 20	DAYMK IMCH	11491	N/A	24/09
8595	Silver Glen Springs Run Buoy 1	MISSING	11495	N/A	34/10
8610	Silver Glen Springs Run Buoy 5	DAYMK DMGD	11495	N/A	45/07
8670	Silver Glen Springs Run Buoy 19	MISSING	11495	214-10 JAX	39/10
8740	Silver Glen Springs Run Buoy 9A	MISSING	11495	299-10 JAX	47/10
8750	Silver Glen Springs Run Pref Buoy A	MISSING	11495	299-10 JAX	47/10
9985.1	Fort Pierce City Marina Channel	STRUCT DEST	11475		44/12
	Daybeacon 3				
9986	Fort Pierce City Marina Channel Light 10	TRUB	11475	215-12 MIA	28/12
9986.1	Fort Pierce City Marina Channel	TRUB	11475	189-12 MIA	27/12
10005	Daybeacon 11 Sailfish Point Marina Channel Daybeacon	DAYMK DMGD	11472	082-10 MIA	13/10
10047	ı Sailfish Point Marina Channel Buoy 9B	OFF STA	11472	N/A	38/12
10057	Sailfish Point Marina Channel Buoy 10	OFF STA	11472	N/A	38/12
10080	Sailfish Point Channel Daybeacon 16	STRUCT DEST	11472	088-10 MIA	13/10
10720	Msrc Boundary Daybeacon A	DAYMK MISSING	11468	271-08 MIA	28/08
10886	Miami Springs Boat Club Shoal Buoy	STRUCT DEST	11465	108-12 MIA	17/12
11015	West Caesar Creek Daybeacon 7	DAYMK DMGD	11464	228-KWT	39/12
11015	Caesar Creek Daybeacon 14	DAYMK DMGD	11464	228-KWT	39/12
11095	Caesar Creek Daybeacon 23	DAYMK MISSING	11464	176-12 MIA	25/12
11135	Caesar Creek Northeast Channel	DAYMK MISSING	11464		39/12
11178.3	Daybeacon 2 Broad Creek Daybeacon 29	STRUCT DEST	11464	228-12 KWT 295-12 MIA	40/12
11176.3	Dispatch Creek Channel Daybeacon 5	DAYMK MISSING	11463	295-12 MIA 228-12 KWT	39/12
11365	Dispatch Creek Channel Daybeacon 6	DAYMK MISSING	11451	228-12 KWT	39/12
11440	· · · · · · · · · · · · · · · · · · ·	DAYMK MISSING DAYMK MISSING	11451		39/12
	Harbor Course Creek Daybeacon 2	DAYMK MISSING		228-12 KWT	39/12
11445	Harbor Course Creek Daybeacon 2		11451	228-12 KWT	
11650 11760	Garden Cove Daybeacon 24	STRUCT DEST/HAZ NAV	11463	257-12 KWT	43/12
11760 11765.3	Molasses Reef North Obstruction Daybeacon Port Largo Channel Light 7	DAYMK MISSING LT EXT	11451 11464	N/A 186-10 KWT	09/06 36/10
11700.0	. or tango onamio Light /	L. LAI	11404	TOO-TO KVVI	30/10

11852	Newport Bay Daybeacon 11	DAYMK MISSING	11464	227-12 KWT	39/12
11917.5	Mariners Club Marina Daybeacon 8	DBD DEST	11463	328-05 KWT	39/05
12020	Blue Water Trailer Vill Daybeacon 3	Status Unreported	11451	N/A	17/07
12085	Tavernier Creek Daybeacon 4	STRUCT DEST	11451	192-10 KWT	38/10
12512	Red Bay Shoal Daybeacon B	DAYMK MISSING	11453	251-12 KWT	42/12
12750	Windley Pass Daybeacon 13	DAYMK MISSING	11464	261-12 KWT	43/12
12755	Windley Pass Daybeacon 15	HAZ NAV/DAYMK IMCH	11464	144-12 KWT	26/12
13190	Indian Key Channel Daybeacon 11	MISSING	11449	269-11 KWT	43/11
13850	Boot Key Channel Daybeacon 9	DAYMK DMGD	11449	109-08 KWT	27/08
13920	Ramrod Key Channel Daybeacon 1	MISSING	11446	N/A	03/06
13990	Kemp Channel Daybeacon 2	STRUCT DEST	11446	075-12 KWT	14/12
14073	Kemp Channel Daybeacon 19	DAYMK MISSING	11445	183-10 KWT	36/10
14690	Key West Oceanside Marina Daybeacon 5	DAYMK DMGD	11446	021-08 KEY	09/08
14705	Key West Oceanside Marina Daybeacon 9	DAYMK DMGD	11445	N/A	09/08
14780	Casa Marina Daybeacon 1	DAYMK DMGD	11446	N/A	45/07
14887	Fort Taylor West Obstruction Light	LT EXT/DAYMK MISSING	11447	N/A	45/07
14887.3	Fort Taylor Southwest Obstruction	DAYMK MISSING	11447	N/A	45/07
14887.5	Daybeacon Fort Taylor Southeast Obstruction	DAYMK MISSING	11447	N/A	45/07
16110	Daybeacon National Park Service Boat Basin South	DAYMK IMCH	11430	1303-04 STP	35/04
16120	Channel Daybeacon 2 National Park Service Boat Basin South	DAYMK IMCH	11430	1304-04 STP	48/03
	Channel Daybeacon 4				
16135	National Park Service Boat Basin West Channel Daybeacon 1	DAYMK IMCH	11430	1302-04 STP	35/04
16145	National Park Service Boat Basin West Channel Daybeacon 4	DAYMK IMCH	11430	1301-04 STP	35/04
16150	National Park Service Boat Basin West Channel Daybeacon 5	DAYMK IMCH	11430	1300-04 STP	48/03
16160	National Park Service Boat Basin West Channel Daybeacon 7	DAYMK MISSING	11430	1299-04 STP	48/03
16665	Blackwater River Daybeacon 56	DAYMK MISSING	11430	N/A	13/06
16745	Caxambas Bay Daybeacon 18	DAYMK MISSING	11429	N/A	47/08
16790.02	Snook Hole Channel Daybeacon 2	DAYMK DMGD	11430	N/A	47/08
16835	Moran'S Marina Channel Daybeacon 1	DAYMK DMGD	11430	N/A	50/08
16845	Moran'S Marina Channel Daybeacon 3	DAYMK DMGD	11430	N/A	50/08
16880	Big Marco River Daybeacon 21	DAYMK DMGD	11430	1246-11 STP	49/11
16901.3	Addison Bay Daybeacon 3	DAYMK DMGD	11430	N/A	50/08
16901.7	Addison Bay Daybeacon 7	DAYMK DMGD	11430	N/A	50/08
16905	Caxambas Pass Entrance Light C	DAYMK MISSING	11430	N/A	44/05
16915	Caxambas Pass Daybeacon 2	DAYMK MISSING	11430	N/A	47/08
16961	South Point North Obstruction Daybeacon	DAYMK MISSING	11430	N/A	09/09
16962	South Point S. Obstruction Daybeacon	DAYMK MISSING	11430	N/A	09/09
16986	Royal Marco Point North Obstruction Daybeacon	DAYMK MISSING		N/A	09/09
16987	Royal Marco Point S. Obst. Daybeacon	DAYMK MISSING	11430	N/A	09/09
17015	Collier Bay Daybeacon 3	DAYMK MISSING	11430	N/A	51/08
17025	Collier Bay Daybeacon 5	DAYMK MISSING	11430	N/A	51/08
17030	Collier Bay Daybeacon 5A	DAYMK DMGD	11430	629-10 STP	21/10
17035	Collier Bay Daybeacon 6	DAYMK MISSING	11430	0269-08 STP	13/08
17065	Factory Bay West Channel Daybeacon 5	STRUCT DEST	11430	716-10 STP	24/10
17110	Isles Of Capri Daybeacon 3	STRUCT DEST	11430	540-12 STP	19/12
17150	Isles Of Capri Daybeacon 11	DAYMK DMGD	11430	N/A	21/10
17475	Gordon Pass North Jetty Obstruction Daybeacon	Status Unreported	11430	318-07 STP	13/07
17477	Gordon Pass South Jetty Obstruction Daybeacon B	DBD DMGD	11430	317-07 STP	13/07

17479	Gordon Pass South Jetty Obstruction Daybeacon C	DBD DEST	11430	316-07 STP	13/07
17480	Gordon Pass Channel Obstruction Daybeacon	DBD DMGD	11430	315-07 STP	13/07
17480.01	Gordon Pass North Obstruction Buoy	Status Unreported	11430	314-07 STP	13/07
17480.02	Gordon Pass South Obstruction Buoy	Status Unreported	11430	313-07 STP	13/07
17710	Doctors Pass Daybeacon 1A	MISSING	11430	1160-06 STP	36/06
17760	Doctors Pass Daybeacon 12	MISSING	11430	1161-06 STP	36/06
17790	Wiggins Pass Daybeacon 4	STRUCT DEST	11427	537-12 STP	19/12
17795	Wiggins Pass Daybeacon 6	STRUCT DEST	11427	1041-12 STP	40/12
18142.5	Bunche Beach Channel Daybeacon 3	DAYMK DMGD	11427	864-07 STP	33/07
18143	Bunche Beach Channel Daybeacon 7	DAYMK DMGD	11427	STP 863-07	33/07
18143.3	Bunche Beach Channel Daybeacon 9	DAYMK DMGD	11427	862-07 STP	33/07
18143.5	Bunche Beach Channel Daybeacon 10	MISSING	11427	675-08 STP	29/08
18510	Hurricane Bay Dock Light	DAYMK MISSING	11427	218-09 STP	09/09
18995.01	Estero Pointe Channel Daybeacon 3	DAYMK MISSING	11427	N/A	02/08
18995.05	Estero Pointe Channel Daybeacon 10	DAYMK DMGD	11427	594-11 STP	21/11
19235	Southern Passage Daybeacon 1	DAYMK IMCH	11427	264-09 STP	11/09
19240	Southern Passage Daybeacon 2	Status Unreported	11427	N/A	10/09
19325	Southern Passage Daybeacon 20	Status Unreported	11427	N/A	10/09
19510	Spring Creek Daybeacon 50	DAYMK DMGD	11427	653-11 STP	24/11
19515	Spring Creek Daybeacon 51	DAYMK DMGD	11427	652-11 STP	24/11
19875	Sanibel Marina Channel Daybeacon 2	STRUCT DEST	11427	N/A	09/10
20000	Burnt Store Marina Light 2	STRUCT DEST	11425	446-10 STP	15/10
20000	Charlotte Harbor Artificial Reef	STRUCT DMGD	11425	874-10 STP	29/10
20125	Southwest Daybeacon Charlotte Harbor Artificial Reef	STRUCT DMGD	11426	875-10 STP	29/10
20133	Northwest Daybeacon	STRUCT DINIGD	11420	6/3-10 31P	29/10
20160	South Gulf Cove Entrance Light 2	DAYMK DMGD	11426	1015-10 STP	34/10
20680	Punta Gorda Boat Club Daybeacon 1	STRUCT DEST	11426	555-10 STP	19/10
20805	Grassy Point West Obstruction Daybeacon	DAYMK DMGD	11426	1053-10 STP	35/10
20825	Ackerman Waterway Daybeacon 4	STRUCT DEST	11426	N/A	19/10
20855	Ackerman Waterway Daybeacon 10	DAYMK DMGD	11426	N/A	25/10
20905	Elkcam Waterway Light 1	LT EXT	11426	1178-10 STP	40/10
20980	Alligator Bay Shoal Daybeacon	DAYMK DMGD	11426	585-10 STP	19/10
21455.7	Dona Bay Channel Daybeacon 7	STRUCT DEST	11425	894-10 STP	30/10
21456.03	Dona Bay Channel Daybeacon 13	LT EXT	11425	1071-11 STP	42/11
21473	Big Sarasota Pass Shoal Daybeacon B	STRUCT DEST	11425	728-12 STP	28/12
21495	Big Sarasota Pass Shoal Daybeacon D	DAYMK MISSING	11425	796-07 STP	30/07
21505	Big Sarasota Pass Daybeacon 9	DAYMK MISSING	11425	679-06 STP	22/06
21520	Big Sarasota Pass Daybeacon 14	STRUCT DEST	11425	360-12 STP	13/12
21525	Big Sarasota Pass Daybeacon 15	DAYMK MISSING	11425	884-12 STP	33/12
21533	Lido Key Channel Daybeacon 1	STRUCT DEST	11425	327-12 STP	12/12
21567.5	Lido Key Channel Daybeacon 16	STRUCT DEST	11425	1055-12 STP	41/12
21570	Big Sarasota Pass Daybeacon 16	STRUCT DEST	11425	1052-12 STP	11/12
21950	Fifty-Ninth Street Boat Ramp	DAYMK MISSING	11415	N/A	28/05
	Daybeacon 3				
22015	Regatta Pointe Marina Channel Daybeacon 1	Status Unreported		N/A	10/09
22290	Tampa Bay P.O.R.T.S. Monitor Light P	LT EXT	11415	563-12 STP	21/12
22787	North Yacht Basin Daybeacon 4	DAYMK DMGD	11415	174-08 STP	09/08
22787	North Yacht Basin Daybeacon 4	STRUCT DEST	11415	N/A	47/10
22815.5	Macdill Air Force Base Prohibited Area	DAYMK MISSING	11416	N/A	24/03
23035	Daybeacon (24) Big Bend Channel West Range Rear	STRUCT DEST	11416	693-12 STP	27/12
23055	Light Big Bend Channel Lighted Buoy 4	OFF STA	11416	1070-12 STP	42/12
23000	Big Bend Channel Buoy 11B	OFF STA	11416	1070-12 STP	42/12
20.00	and and more budy 110		. 1710	1071-12 311	12/12

23130	Big Bend Channel East Range Front	LT EXT	11416	991-12 STP	38/12
	Light				
23185	Big Bend Pilot Range Rear Light	LT EXT	11416	1072-12 STP	42/12
23530	Bulk Liquid Cargo Dolphin 4 Obstruction Light	LT EXT	11416	1152-10 STP	40/10
23610	Marathon Petroleum West Light	LT EXT	11416	N/A	44/10
23812	Rattlesnake Channel Daybeacon 1	DAYMK MISSING	11416	N/A	24/09
23813	Rattlesnake Channel Light 2	LT EXT	11416	N/A	24/09
23814.4	Westshore Yacht Club Daybeacon 7	DAYMK DMGD	11416	060-12 STP	03/12
23950.5	Old Tampa Bay Pipeline West Light	LT EXT	11416	N/A	13/06
23985	Culbreath Cay Daybeacon 1	DAYMK DMGD	11416	N/A	03/12
24005	Culbreath Cay Daybeacon 6	DAYMK MISSING	11416	N/A	24/09
24015	Culbreath Cay Daybeacon 8	DAYMK DMGD	11416	062-12 STP	03/12
24040	Bridgeview Channel Daybeacon 1	DAYMK MISSING	11416	439-07 STP	13/05
24045	Bridgeview Channel Daybeacon 2	DBD DEST	11416	440-07 STP	18/07
24050	Bridgeview Channel Daybeacon 3	DAYMK DMGD	11416	441-07 STP	14/01
24055	Bridgeview Channel Daybeacon 4	DAYMK IMCH	11416	442-07 STP	12/04
24610	Apollo Beach Light 2	LT EXT		1101-12 STP	43/12
24620	Apollo Beach Jetty Obstruction Daybeacon	DAYMK MISSING	11416	N/A	45/06
24625	Apollo Beach Daybeacon 4	DAYMK DMGD	11416	1463-06 STP	47/06
24653	Symphony Isles Danger Daybeacon	DAYMK IMCH	11416	1464-06 STP	47/06
24770	Little Bayou Approachroach Daybeacon	DAYMK DMGD	11416	876-11 STP	34/11
24770	Little Bayou Approachroach Daybeacon	MISSING	11416	860-07 STP	33/07
24795	5 Little Bayou Approachroach Daybeacon 12	STRUCT DEST	11416	1116-10 STP	29/10
24805	Little Bayou Junction Daybeacon A	DAYMK DMGD	11416	N/A	48/10
24845	Coquina Key Cut Daybeacon 6	DAYMK DMGD	11415	N/A	48/10
24860	Coquina Key Cut Daybeacon 10	STRUCT DEST	11415		36/12
24865	Big Bayou Daybeacon 1	DAYMK IMCH	11416	N/A	05/11
24875	Big Bayou Daybeacon 4	STRUCT DEST	11416	659-12 STP	26/12
24885	Big Bayou Daybeacon 5	STRUCT DEST	11416	1282-10 STP	45/10
25021	Coffee Pot Bayou Daybeacon 1	DAYMK DMGD	11416	030-12 STP	02/12
25021.4	Coffee Pot Bayou Daybeacon 5	STRUCT DEST/HAZ NAV	11416	1102-12 STP	43/12
25035	Bayou Grande Channel Daybeacon 1	DAYMK DMGD	11416	370-11 STP	13/11
25115	Bayou Grande Channel Daybeacon 23	STRUCT DEST	11416	960-12 STP	36/12
25145	Bayou Grande Channel Daybeacon 29	STRUCT DEST	11416	1099-10 STP	37/10
25200	Bayou Grande Channel Daybeacon 41	DAYMK DMGD	11416	N/A	48/10
25220	Bayou Grande Channel Daybeacon 45	DAYMK DMGD	11416	N/A	48/10
25250	Bayou Grande Channel Daybeacon 52	DAYMK DMGD	11416	N/A	48/10
25250	Bayou Grande Channel Daybeacon 52	MISSING	11416	045-07 STP	03/07
25275	Bunces Pass Daybeacon 1	STRUCT DEST	11415	941-12 STP	36/12
25510	Dent'S Channel Daybeacon 1	MISSING	11415	646-08 STP	28/08
25510.1	Dent Channel Daybeacon 2	DAYMK MISSING	11411	794-07 STP	18/06
25515	Dent'S Channel Daybeacon 3	TRLB	11415	1200-05 STP	29/05
25520	Dent'S Channel Daybeacon 5	STRUCT DEST	11415	025-12 STP	02/12
25555	South Dent Channel Daybeacon 7	DAYMK MISSING	11411	N/A	24/03
25850	Dunedin Pass Daybeacon 2	STRUCT DMGD	11411	801-12 STP	31/12
25880	Dunedin Pass Daybeacon 10	STRUCT DEST	11411	619-12 STP	24/12
25965	Dunedin Marina Light 4	LT EXT	11411	349-10 STP	12/10
25980	Hurricane Pass Light 2	STRUCT DEST	11411	1062-11 STP	33/12
26000	Hurricane Pass Daybeacon 6	STRUCT DEST	11411	690-12	27/12
26030	Honeymoon Island Channel Daybeacon 1	DAYMK DMGD		689-10 STP	23/10
26040	Honeymoon Island Channel Daybeacon 3	DAYMK DMGD		N/A	23/10

24050	Hanaymaan Island Channel Daybeesen	CTDLICT DECT		/00 10 CTD	24/10
26050	Honeymoon Island Channel Daybeacon 4A	STRUCT DEST		698-10 STP	24/10
26410	Gulf Harbors South Channel Light 1	STRUCT DEST	11409	799-12 STP	31/12
26454.2	Big Bayou Point Channel Daybeacon 5	STRUCT DEST	11411	N/A	46/10
26480	Gulf Harbors North Channel Daybeacon	STRUCT DMGD	11411	1083-12 STP	42/12
27105	6 Nan'S Approach Light	LT EXT/DAYMK DMGD	11409	665/390-07 STP	16/07
27495	Hernando Beach Channel Entrance Light	LT EXT	11409	357-11 STP	13/11
28160	Bayport Channel Daybeacon 33	STRUCT DEST/HAZ NAV	11409	335-12 STP	12/12
28773	Crystal Bay Scallop Platform Light	LT EXT/DAYMK DMGD	11409	348-11 STP	13/11
28773	Crystal Bay Scallop Platform Light	LT IMCH	11409	1559-06 STP	51/06
28915	Salt River Daybeacon 2	DAYMK IMCH	11409	N/A	13/06
28920	Salt River Daybeacon 3	DAYMK IMCH	11409	N/A	13/06
28925	Salt River Daybeacon 5	DAYMK IMCH	11409	N/A	13/06
28930	Salt River Daybeacon 6	DAYMK IMCH	11409	N/A	13/06
28935	Salt River Daybeacon 7	DAYMK IMCH	11409	N/A	13/06
28940	Salt River Daybeacon 8	DAYMK DMGD/DAYMK IMCH	11409	0418-06 STP	13/06
28945	Salt River Daybeacon 9	DAYMK IMCH	11409	N/A	13/06
28950	Salt River Daybeacon 10A	DAYMK IMCH	11409	N/A	13/06
28960	Florida Power Corporation Channel Light 3	STRUCT DEST	11408	706-12 STP	27/12
29010	Florida Power Corporation Channel Light 14	LT EXT	11408	N/A	39/09
29015	Florida Power Corporation Channel Light 16	LT EXT	11408	871-12 STP	33/12
29015	Florida Power Corporation Channel Light	LT IMCH	11408	792-08 STP	42/06
29020	16 Florida Power Corporation Channel Light	LT EXT	11408	870-12 STP	33/12
29025	17 Florida Power Corporation Channel Light	LT EXT	11408	200-10 STP	08/10
29030	18 Florida Power Corporation Channel Light	LT EXT	11408	868-12 STP	33/12
29055	20 Florida Power Corporation Channel Light	LT IMCH	11408	1016-12 STP	39/12
29080	27 Florida Power Corporation Channel Light	DAYMK DMGD	11408	068-09 STP	04/09
29110	33 Florida Power Corporation Channel Light	LT EXT	11408	N/A	39/09
29115	39 Florida Power Corporation Channel Light	STRUCT DMGD	11408	707-12 STP	27/12
29150	40 Florida Power Corporation Channel Light	Status Unreported	11408	N/A	23/09
29155	47 Florida Power Corporation Channel Light	LT IMCH	11408	N/A	23/09
29190	48 Florida Power Corporation Channel Light	LT IMCH	11408	N/A	23/09
29195	57 Florida Power Corporation Channel Light 58	LT IMCH	11408	N/A	23/09
30085	Suwannee River Alligator Pass Light 2	DAYMK MISSING	11408	N/A	17/06
30170	Suwannee River McGriff Pass	LT EXT	11408	N/A	13/06
	Daybeacon 1				
30175	Suwannee River Mcgriff Pass	DAYMK DMGD	11408	787-08 STP	35/08
30180	Daybeacon 2 Suwannee River Mcgriff Pass	DAYMK DMGD	11408	785-08	35/08
	Daybeacon 3				
30200	Suwannee River Mcgriff Pass Daybeacon 7	DAYMK DMGD	11408	N/A	35/08
30230	Suwannee River Mcgriff Pass Daybeacon 15	DAYMK DMGD	11408	N/A	10/09
30245	Suwannee River Mcgriff Pass Daybeacon 28	DAYMK IMCH	11408	306-07 STP	13/07
30260	Suwannee River Mcgriff Pass Daybeacon 31	Status Unreported	11408	N/A	10/09

30275	Salt Creek Daybeacon 4	Status Unreported	11408	N/A	10/09
30280	Salt Creek Daybeacon 5	Status Unreported	11408	N/A	13/06
30315	Salt Creek Daybeacon 17	HAZ NAV/DAYMK MISSING	11408	1373-05 STP	35/05
30330	Salt Creek Daybeacon 21	DAYMK DMGD	11408	N/A	13/06
30690	Cedar Island Daybeacon 1	DAYMK DMGD	11407	506-01 STP	28/01
30695	Cedar Island Daybeacon 2	DAYMK DMGD	11407	507-01 STP	28/01
30825	Tmt Outer Dolphin Obstruction Light	LT EXT	25670	231-07 GAN	36/07
30830	Tmt Middle Dolphin Obstruction Light	LT EXT	25670	320-05 SJN	47/05
31255	Isleta Marina Pier D Light	LT EXT	25667	188-11 SJN	31/11
31535	Sonda De Vieques Obstruction Lighted Buoy Lae	MISSING	25664	N/A	16/97
31725	Palmas Del Mar Light 1	LT EXT	25661	036-10 SJN	09/10
31730	Palmas Del Mar Light 2	LT EXT	25664	234-11 SJN	39/11
31735	Palmas Del Mar Light 7	LT EXT	25661	028-10 SJN	07/10
31805	Las Mareas Lighted Buoy LM	MISSING	25677	013-12 SJN	05/12
32030	Bahia De Tallaboa Light 7A	LT EXT	25681	023-10 SJN	08/10
32275	Isla Magueyes Buoy 4	MISSING	25671	072-10 SJN	15/10
32420	Redhook Bay Lighted Buoy 1	MISSING	25647	073-12 SJN	19/12
32425	Redhook Bay Buoy 2	MISSING	25647	073-12 SJN	19/12
32430	Redhook Bay Buoy 3	MISSING	25647	173-12 SJN	19/12
32440	Redhook Bay Junction Buoy P	MISSING	25647	173-12 SJN	19/12
32445	Redhook Bay South Channel Buoy 1	MISSING	25647	173-12 SJN	19/12
32450	Redhook Bay South Channel Buoy 2	MISSING	25647	173-12 SJN	19/12
32455	Redhook Bay Buoy 5	OFF STA	25647	173-12 SJN	19/12
32460	Redhook Bay Buoy 6	MISSING	25647	173-12 SJN	19/12
32572	Airport Runway Exclusion Area North	MISSING	25649	N/A	07/08
32573	Buoy Airport Runway Exclusion Area South Buoy	MISSING	25649	N/A	07/08
32605	West Indian Dock Light	LT EXT	25649	N/A	10/07
32680	Johnson Reef Buoy JA	LT EXT	25647	142-09 SJN	28/09
32680.1	Johnson Reef Lighted Buoy JB	DAYMK IMCH	25647	207-08 SJN	34/08
32680.3	Johnson Reef Lighted Buoy JD	OFF STA	25647	N/A	11/12
32780	Cruz Bay Buoy 1	MISSING	25647	359-02 GAN	45/02
32805	Cruz Creek Channel Buoy 1C	MISSING	25647	360-02 GAN	45/02
32810	Cruz Creek Channel Buoy 2C	MISSING	25647	N/A	19/06
32995	Devcon International Channel Buoy 1	MISSING	25645	172-12 SJN	38/12
33000	Devcon International Channel Buoy 2	OFF STA	25645	247-09 SJN	48/09
33005	Devcon International Channel Buoy 3	OFF STA	25645	281-09 SJN	01/10
33053	North Lang Bank Fad Lighted Buoy B	OFF STA	25641	030-09 SJN	07/09
33100	Buck Island Reef Nat Mon Buoy E	OFF STA	25641	290-08 SJN	46/08
33112.3	Buck Island Reef National Monument Buoy L	MISSING	25641	283-08 SJN	45/08
33112.4	Buck Island Reef National Monument Buoy M	OFF STA	25641	282-08 SJN	45/08
33112.5	Buck Island Reef National Monument Buoy N	OFF STA	25641	284-08 SJN	45/08
33112.6	Buck Island Reef National Monument Buoy O	OFF STA	25641	285-08 SJN	45/08
35015	Whooping Island Pier Obstruction Light	STRUCT DMGD	11518	208-11 CHA	30/11
35410	Marsh Harbor Marina Daybeacon 1	DAYMK MISSING	11518	N/A	41/07
35425	Marsh Harbor Marina Daybeacon 4	DBD DMGD	11518	N/A	51/04
35585	Trenchards Inlet Tide Gauge Daybeacon	DAYMK IMCH	11516	N/A	03/04
35590	Station Creek West Tide Gauge Daybeacon	Status Unreported	11516	N/A	03/04
35630	Ribaut Island Dock Light G	LT EXT	11507	N/A	04/05
36011	Turner'S Creek North Obstruction Light	LT IMCH	11507	N/A	09/09
37808	Cumberland Sound Shoal Light D	STRUCT DEST/LT EXT	11503	213-11 JAX	26/11

37843	Cumberland Sound Shoal Light A	LT EXT	11503	474-08 JAX	51/08
37965.1	Fernandina Beach Mooring Boundary	LT EXT	11503	028-11 JAX	04/11
37965.2	Lighted Buoy A Fernandina Beach Mooring Boundary	LT EXT	11503	029-11 JAX	04/11
07700.2	Lighted Buoy B	ET EXT	11000	027 11 3700	0 17 1 1
37965.3	Fernandina Beach Mooring Boundary	MISSING	11503	030-11 JAX	04/11
37965.4	Lighted Buoy C Fernandina Beach Mooring Boundary	MISSING	11503	031-11 JAX	04/11
37703.4	Lighted Buoy D	MISSING	11503	031-11 JAX	04/11
37965.6	Fernandina Beach Mooring Boundary	MISSING	11503	032-11 JAX	04/11
27045 7	Lighted Buoy F	MISSING	11502	022 11 IAV	04/11
37965.7	Fernandina Beach Mooring Boundary Lighted Buoy G	MISSING	11503	033-11 JAX	04/11
38843.6	Vilano Marina North Channel Daybeacon	DAYMK IMCH	11485	N/A	06/04
40055	4	CTDLICT DMCD	11405	100 10 117	1//10
40055	Halifax Harbor Daybeacon 1	STRUCT DMGD	11485	139-12 JAX	16/12 33/11
40135	Boat Works Channel Daybeacon 2	DAYMK IMCH	11485	255-11 JAX	
40145	Boat Works Channel Daybeacon 4	DAYMK IMCH	11485	256-11 JAX	33/11
40165	Boat Works Channel Daybeacon 8	DAYMK IMCH	11485	257-11 JAX	33/11
40175	Boat Works Channel Daybeacon 10	DAYMK IMCH	11485	258-11 JAX	33/11
40325	Seven Seas Marina Daybeacon 10	DAYMK IMCH	11485	378-12 JAX	42/12
40405	Adventure Yacht Harbor Daybeacon 12	DAYMK IMCH	11485	379-12 JAX	42/12
40410	Adventure Yacht Harbor Junction	DAYMK IMCH	11485	379-12 JAX	42/12
	Daybeacon				
40420	Adventure Yacht Harbor North Channel	DAYMK IMCH	11485	379-12 JAX	42/12
42135	Daybeacon 2 Indian Cove Marina Daybeacon 2	DAYMK DMGD	11485	N/A	40/07
42250	Indian River Yacht Club Race Course	MISSING	11485	212-12 JAX	21/12
12200	Buoy D	Wildelive	11100	212 12 37 (7	21712
42400	Samsons Park North Channel Daybeacon	DAYMK DMGD	11472	051-09 JAX	07/09
42492	1 Manatee Cove Marina Range Rear Light	LT EXT	11476	086-12 JAX	11/12
42620	Pelican Creek Daybeacon 3	DAYMK DMGD	11476	103-11 JAX	13/11
42735	Cape Shores Daybeacon 2	MISSING	11476	100-11 JAX	13/11
42740	Cape Shores Daybeacon 4	MISSING	11476	100-11 JAX	13/11
42745	Cape Shores WR Daybeacon	MISSING	11476	100-11 JAX	13/11
42750	Cape Shores Daybeacon 6	MISSING	11476	100-11 JAX	13/11
42755	Cape Shores Daybeacon 8	MISSING	11476	100-11 JAX	13/11
42760	Cape Shores Daybeacon 10	MISSING	11476	100-11 JAX	13/11
42765	Cape Shores Daybeacon 12	MISSING	11476	100-11 JAX	13/11
43130	Intracoastal Marina Channel Daybeacon	STRUCT DEST	11476	124-12 JAX	15/12
43130	4	STRUCT DEST	11470	124-12 JAA	13/12
43630	Inlet Marina Daybeacon 4	DAYMK MISSING	11476	N/A	09/09
43685.2	Channel 68 Marina Daybeacon 2	DAYMK MISSING	11472	N/A	10/03
44065	Bermuda Bay Daybeacon 1	DAYMK DMGD	11472	054-12 MIA	10/12
44070	Bermuda Bay Daybeacon 2	DAYMK MISSING	11472	055-12 MIA	10/12
44075	Bermuda Bay Daybeacon 3	DAYMK DMGD	11472		10/12
	3 3			056-12 MIA	
44080	Bermuda Bay Daybeacon 4	DAYMK DMGD	11472	N/A	29/05
44085	Bermuda Bay Daybeacon 5	DAYMK DMGD	11472	057-12 MIA	10/12
44090	Bermuda Bay Daybeacon 6	DAYMK MISSING	11472	N/A	28/05
44095	Bermuda Bay Daybeacon 7	DAYMK IMCH	11472	N/A	28/05
44100	Bermuda Bay Daybeacon 8	DAYMK MISSING	11472	058-12 MIA	10/12
44105	Bermuda Bay Daybeacon 9	DAYMK IMCH	11472	N/A	28/05
44110	Bermuda Bay Daybeacon 10	DAYMK MISSING/DAYMK IMCH	11472	N/A	08/04
44115	Bermuda Bay Daybeacon 11	DAYMK IMCH	11472	N/A	10/03
44220	Vero Marine Center Daybeacon 3	DAYMK MISSING	11476	274-12 MIA	39/12
44245	Vero Marine Center Buoy 8A	MISSING	11476	275-12 MIA	39/12
44250	Vero Marine Center Buoy 8B	MISSING	11476	276-12 MIA	39/12
44355	Memorial Island Park Buoy 2	MISSING	11476	277-12 MIA	39/12
44455	Vero Isles Daybeacon 20	DAYMK MISSING	11476	278-12 MIA	39/12

45065	Riverside Marina(Ft. Pierce) Daybeacon 7	DAYMK DMGD	11476	027-12 MIA	06/12
45190	Faber Cove Daybeacon 15	DAYMK MISSING	11476	N/A	38/12
45395	Island Dunes Marina Daybeacon 2	DAYMK DMGD	11472	211-11 MIA	44/11
45400	Island Dunes Marina Daybeacon 3	DAYMK DMGD	11472	212-11 MIA	44/11
45405	Island Dunes Marina Daybeacon 4	DAYMK DMGD	11472	213-11 MIA	44/11
45410	Island Dunes Marina Daybeacon 5	DAYMK DMGD	11472	214-11 MIA	44/11
45430	Nettles Island Channel Daybeacon 2	DAYMK DMGD	11472	215-11 MIA	44/11
45435	Nettles Island Channel Daybeacon 3	DAYMK DMGD	11472	216-11 MIA	44/11
45445	Nettles Island Channel Daybeacon 6	DAYMK DMGD	11472	217-11 MIA	44/11
45455	Nettles Island Channel Daybeacon 10	DAYMK DMGD	11472	218-11 MIA	44/11
45540	Fairwinds Cove Daybeacon 7	DAYMK IMCH	11476	N/A	15/04
45560	Fairwinds Cove Daybeacon 12	DAYMK IMCH	11476	N/A	15/04
45980	Miles Grant Daybeacon 2	DAYMK IMCH	11476	N/A	21/04
46005	St Lucie Inlet State Park Channel Daybeacon 1	DBD DEST	11476	646-05 MIA	45/05
46010	St Lucie Inlet State Park Channel Daybeacon 2	DBD DEST	11476	647-05 MIA	45/05
46290	Loxahatchee River Daybeacon 9	DAYMK MISSING	11472	164-09 MIA	20/09
46295	Loxahatchee River Daybeacon 10	STRUCT DEST	11472	N/A	39/12
46312	Loxahatchee River Daybeacon 13	STRUCT DEST	11472	323-10 MIA	45/10
46337	Loxahatchee River North Fork Daybeacon 4	DAYMK DMGD	11472	N/A	17/07
46440	Old Port Cove Daybeacon 1	DAYMK MISSING	11472	232-09 MIA	27/09
46625	New Port Cove Marine Ctr Daybeacon 3	DAYMK MISSING	11472	N/A	28/05
46630	New Port Cove Marine Ctr Daybeacon 4	DAYMK MISSING	11472	N/A	28/05
46640	New Port Cove Marine Ctr Daybeacon 6	DAYMK MISSING	11472	N/A	28/05
46650	New Port Cove Marine Ctr Daybeacon 8	DAYMK MISSING	11472	N/A	51/05
46795	Rybovich Spencer Ctr Channel Daybeacon 4	DAYMK MISSING	11472	752-07 STP	29/07
46855	West Palm Beach Daybeacon 1	DAYMK IMCH	11476	N/A	28/05
46865	West Palm Beach Daybeacon 3	DAYMK MISSING	11476	N/A	28/05
47460	Pier 66 Marina Daybeacon 1	DAYMK DMGD	11467	N/A	20/10
47640	Golden Gates Marina South Obstruction Light	LT IMCH	11467	N/A	42/07
47745	East Greynolds Park Artificial Reef Daybeacon A	DAYMK MISSING	11467		18/09
47790	Bakers Haulover Smallboat Channel Daybeacon 1	DAYMK MISSING	11467	148-09 MIA	18/09
47795	Bakers Haulover Smallboat Channel Daybeacon 2	DAYMK DMGD	11467	N/A	19/07
47850	Keystone Point Channel Daybeacon 4	DAYMK MISSING	11467	307-06 MIA	24/06
47880	Keystone Point Channel Daybeacon 16	DAYMK MISSING	11467	308-06 MIA	24/06
47935	Jockey Club Marina Daybeacon 6	STRUCT DEST	11467	069-10 MIA	11/10
47960	Jockey Club Marina Daybeacon 15	STRUCT DEST	11467	096-10 MIA	14/10
48250	Miami Shores Channel Daybeacon 8	MISSING	11467	075-06 MIA	05/06
48410	Sealine Marina Daybeacon 3	MISSING	11468	144-09 MIA	18/09
48425	Sealine Marina Daybeacon 6	STRUCT DMGD	11468	178-12 MIA	26/12
48500	Claughton Island North Obstruction Daybeacon	DAYMK DMGD	11465	330-06 MIA	27/06
48505	Claughton Island Middle Obstruction Daybeacon	DAYMK MISSING	11465	637-04 MIA	51/04
48570	Villa Regina Daybeacon 5	DAYMK MISSING	11465	587-03 MIA	49/03
48690	Grove Island Channel Daybeacon 6	STRUCT DEST	11465	247-10 MIA	34/10
48795	Crandon Park Marina Channel Light 4	LT EXT	11465	288-10 MIA	41/10
48845	Crandon Park Marina Channel Light 14	LT EXT	11467	185-11 MIA	40/11
48900	Dinner Key Seaplane Channel Daybeacon 5	STRUCT DEST	11465	065-12 MIA	12/12
49085	Key Biscayne Yacht Club Light 4	LT EXT	11465	272-09 MIA	34/09
49245	Entrada Channel Daybeacon 3	DAYMK MISSING	11465	340-04 MIA	29/04

49340	Gables Estates Light 2	DAYMK MISSING	11465	N/A	17/06
49345	Gables Estates Daybeacon 2A	DAYMK MISSING	11465	N/A	17/06
49350	Gables Estates Daybeacon 3	DAYMK MISSING	11465	N/A	17/06
49360	Gables Estates Daybeacon 5	DAYMK MISSING	11465	N/A	17/06
49535	Gables-By-The-Sea Light 1	LT EXT	11465	150-12 MIA	21/12
49570	Biscayne Nat Park Boundary Light C	DAYMK MISSING	11465	262-12 MIA	37/12
49575	Deering Bay Channel Light 2	LT EXT	11465	131-08 MIA	36/08
49765	Black Point Channel Daybeacon 7	DAYMK MISSING	11464	239-10 MIA	32/10
49865	Convoy Point Light 1	LT EXT	11467	222-12 MIA	43/11
49875	Convoy Point Daybeacon 3	STRUCT DEST	11467	300-10 MIA	42/10
49955	Turkey Point Channel Light 2	LT EXT/DAYMK MISSING	11464	182-06 MIA	35/05
49970	Turkey Point Channel Buoy 3A	MISSING	11464	300-10 MIA	42/10
50295	The Moorings Daybeacon 2	DAYMK MISSING	11451	N/A	19/06
50300	The Moorings Daybeacon 3	DAYMK MISSING	11451	N/A	19/06
50305	The Moorings Daybeacon 4	DAYMK MISSING	11451	N/A	19/06
50505.05	Hammer Point Harbor Obstruction Daybeacon C	MISSING	11463	N/A	09/06
50505.06	Hammer Point Harbor Obstruction Daybeacon D	MISSING	11463	N/A	09/06
50505.07	Hammer Point Harbor Obstruction	DAYMK MISSING	11463	N/A	13/07
	Daybeacon E				
50506.02	Hammer Point Harbor Obstruction	DAYMK DMGD	11463	N/A	09/06
50506.03	Daybeacon J Hammer Point Harbor Obstruction Daybeacon K	DAYMK MISSING	11463	N/A	13/07
50506.06	Hammer Point Harbor Obstruction Daybeacon N	DAYMK MISSING	11451	N/A	13/07
50506.07	Hammer Point Harbor Obstruction Daybeacon O	DAYMK MISSING	11451	N/A	13/07
50506.08	Hammer Point Harbor Obstruction Daybeacon P	MISSING	11463	N/A	09/06
50506.09	Hammer Point Harbor Obstruction Daybeacon Q	MISSING	11463	N/A	09/06
50535	Community Harbor Daybeacon 2	DAYMK DMGD	11463	214-10 KWT	43/10
50535.2	Community Harbor Daybeacon 4	STRUCT DEST	11463	193-10 KWT	38/10
51640	Pahokee Harbor Obstruction Daybeacon	DAYMK DMGD	11428	192-12 MIA	27/12
51975	Buckhead Ridge Canal Light BR	LT IMCH	11428	N/A	53/02
52365	Admiralty Yacht Club Daybeacon 4	Status Unreported	11428	N/A	09/09
52375	Admiralty Yacht Club Daybeacon 6	DAYMK DMGD	11428	N/A	31/09
52385	Admiralty Yacht Club Daybeacon 8	DAYMK IMCH	11428	1716-04 STP	43/04
52395	Admiralty Yacht Club Daybeacon 10	DAYMK DMGD	11428	N/A	31/09
52400	Admiralty Yacht Club Daybeacon 12	DAYMK DMGD	11428	N/A	31/09
52910	Paradise Yacht Club Daybeacon 1	DAYMK MISSING	11428	N/A	45/07
52915	Paradise Yacht Club Daybeacon 2	Status Unreported	11428	N/A	10/09
52920	Paradise Yacht Club Daybeacon 3	DAYMK DMGD	11428	693-10 STP	23/10
52945	Paradise Yacht Club Daybeacon 8	DAYMK DMGD	11428	694-10 STP	23/10
53515	McGregor Isles Daybeacon 15	Status Unreported	11427	664-07 STP	18/06
53735	Landings Marina Daybeacon 2	DAYMK MISSING	11428	673-07 STP	26/07
54110	Redfish Point Rim Channel Daybeacon 10	STRUCT DEST	11427	178-10 STP	08/10
54145	Cape Coral Yacht Basin Daybeacon 1	DAYMK DMGD	11427	261-10 STP	09/10
54195	Peppertree Pointe E Obstruction Daybeacon	Status Unreported	11427	859/926-06 STP	
54210	Peppertree Pointe Daybeacon 3	DAYMK DMGD	11427	N/A	37/09
54215	Peppertree Pointe Daybeacon 4	DAYMK DMGD	11427	N/A	37/09
54220	Peppertree Pointe Daybeacon 5	DAYMK DMGD	11427	N/A	37/09
54250	Peppertree Pointe Daybeacon 12	DAYMK DMGD	11427	N/A	37/09
54375	Redfish Cove Channel Daybeacon 1	DAYMK DMGD	11427	264-10 STP	09/10
54655	Cape Coral Southwest Channel Daybeacon 6	DAYMK DMGD	11427	263-10 STP	09/10

54730	Shell Point Village Daybeacon 5	DAYMK IMCH	11427	N/A	28/05
55310	Paradise Canal Daybeacon 1	LT IMCH/DAYMK DMGD	11427	669-07 STP	26/07
55315	Paradise Canal Daybeacon 2	Status Unreported	11427	668-07 STP	14/06
55320	Paradise Canal Daybeacon 3	Status Unreported	11427	667-07 STP	14/06
55325	Paradise Canal Daybeacon 4	DAYMK DMGD	11427	N/A	38/08
55665	South Seas Boat Basin Daybeacon 6	DAYMK DMGD	11427	528-08 STP	23/08
55915	Safety Harbor Channel Daybeacon 1	STRUCT DEST	11426		36/12
55930	Safety Harbor Channel Daybeacon 4	MISSING	11426	368-12 STP	13/12
55935	Safety Harbor Channel Daybeacon 9	STRUCT DEST	11426	286-11 STP	11/11
55950	Safety Harbor Channel Daybeacon 12	STRUCT DEST	11426	343-11 STP	13/11
56560	Gasparilla Island Daybeacon 1	Status Unreported	11425	743-07 STP	29/07
56565	Gasparilla Island Daybeacon 2	Status Unreported	11425	744-07 STP	29/07
56570	Gasparilla Island Daybeacon 3	Status Unreported	11425	745-07 STP	29/07
56575	Gasparilla Island Daybeacon 4	Status Unreported	11425	746-07 STP	29/07
56580	Gasparilla Island Daybeacon 5	DAYMK MISSING	11425	747/194-07 STP	
56585	Gasparilla Island Daybeacon 6	Status Unreported	11425	748-07 STP	29/07
56590	Gasparilla Island Daybeacon 7	Status Unreported	11425	749-07 STP	29/07
56595	Gasparilla Island Daybeacon 9	Status Unreported	11425	750-07 STP	29/07
56600	Gasparilla Island Daybeacon 11	DAYMK MISSING	11425	751-07 STP	29/07
56695	Gasparilla Marina Channel Daybeacon 2	DAYMK MISSING	11425	355-09 STP	15/09
56975	Uncle Henry'S Marina Daybeacon 41	STRUCT DEST	11425	623-12 STP	24/12
57210	Knights Pass Channel Daybeacon 7	DAYMK IMCH	11425	464-10 STP	16/10
57290	Daughtrey Landing Daybeacon 2	DAYMK DMGD	11425	462-10 STP	16/10
57295	Daughtrey Landing Daybeacon 3	DAYMK MISSING	11425	724-06 STP	21/05
57435	Indian Mound Pk Daybeacon 1	DAYMK IMCH	11425	N/A	19/10
57485	Royal Palm Marina Buoy 5	DAYMK IMCH	11425	N/A	19/10
57570	Lemon Bay Daybeacon 3	DAYMK DMGD	11425	N/A	19/10
57580	Lemon Bay Daybeacon 5	STRUCT DEST	11425	N/A	19/10
57740	Eagle Point Daybeacon 5	STRUCT DEST	11452	696-10 STP	23/10
57780	Lyons Bay Daybeacon 1	STRUCT DEST	11425	599-10 STP	24/10
58530	Sarasota Bay Artificial Reef Daybeacon	DAYMK MISSING	11425	N/A	10/04
58540	E Tony Saprito Fishing Pier South Light	LT EXT	11425	N/A	28/05
58545	Tony Saprito Fishing Pier North Light	LT EXT	11425	N/A	28/05
58845	Buttonwood Harbor Channel Daybeacon	DAYMK MISSING	11425	NA	46/07
000.0	A	271111111	20		.0,0,
58855	Buttonwood Harbor Light 2	LT EXT	11425	N/A	19/10
58855	Buttonwood Harbor Light 2	LT EXT	11425	N/A	46/07
58870.1	Buttonwood Harbor Channel Daybeaon	STRUCT DEST	11425	881-12 STP	33/12
58935	5A Buttonwood Harbor Channel Daybeacon	DAYMK DMGD	11425	N/A	09/09
58975	20 Buttonwood Harbor West Channel	DAYMK MISSING	11425	N/A	09/09
	Daybeacon 6				
59280	Buccaneer Inn Daybeacon 18	Status Unreported	11425	0982-06 STP	21/05
59405	Coral Shores Channel Daybeacon 9	Status Unreported	11425	N/A	09/09
59540	Mt Vernon & Coral Shores Daybeacon 2N	DAYMK IMCH	11425	N/A	28/05
59700	Perico Bayou Channel Daybeacon 6A	Status Unreported	11415	N/A	10/09
59803	San Remo Shore Channel Daybeacon 14	DAYMK MISSING	11425	N/A	40/09
59805	San Remo Shore Channel Daybeacon 15	DAYMK MISSING	11425	N/A	40/09
59810	San Remo Shore Channel Daybeacon 16	DAYMK MISSING	11425	N/A	40/09
59895	Palma Sola Park Channel Daybeacon 2	DAYMK DMGD	11415	N/A	24/09
59940	Bradenton Beach City Channel	DAYMK MISSING	11425	N/A	24/09
4004F	Daybeacon 2	DAVMV MICCINO	11415	NI/A	24/00
60065	Perico Harbor Marina Daybeacon 2	DAYMK MISSING	11415	N/A	24/09
60070	Perico Harbor Marina Daybeacon 3	LT IMCH	11415	N/A	45/07
60085	Perico Harbor Marina Daybeacon 6	DAYMK MISSING	11415	N/A	24/09

60130	Perico Harbor Marina Daybeacon 15	DAYMK MISSING	11415	N/A	24/09
60630	Bayway Isles Channel Daybeacon 1	STRUCT DEST	11411	029-12 STP	02/12
60640	Bayway Isles Channel Daybeacon 5	STRUCT DEST	11411	026-12 STP	13/05
60645	Bayway Isles Channel Daybeacon 7	DAYMK DMGD	11411	027-12 STP	02/12
60650	Bayway Isles Channel Daybeacon 8	STRUCT DEST	11411	028-12 STP	02/12
60670	Bayway Isles Channel Daybeacon 14	DAYMK IMCH	11411	N/A	13/05
60985	South Pasadena Marina Daybeacon 6	STRUCT DEST	11411	1103-12 STP	43/12
61190	Jungle Beach Daybeacon 6	DAYMK MISSING	11411	1279-06 STP	42/06
61190	Jungle Beach Daybeacon 6	STRUCT DMGD	11411	710-10 STP	24/10
61280	Bay Pines Marina Daybeacon 20	DAYMK DMGD	11411	999-10 STP	34/10
61290	Bay Pines Marina Daybeacon 23	DAYMK DMGD	11411	N/A	24/09
61313	Bay Pines Marina Daybeacon 35	DAYMK DMGD		650-11 STP	24/11
62005	Marker 1 Marina Channel Daybeacon 7	STRUCT DEST		697-10 STP	23/10
62245	Tarpon Cove Daybeacon 20	DAYMK DMGD	11411	N/A	17/06
	Ribaut Island Dock Light A	LT EXT	11507	N/A	04/05
	Ribaut Island Dock Light C	LT EXT	11507	N/A	04/05

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No. BNM Ref.	LNM St	LNM End
4355	Baynard Cove Creek Daybeacon 4	WATCHING PROPERLY	11516 N/A	39/11	44/12
4360	Baynard Cove Creek Daybeacon 6	WATCHING PROPERLY	11516 N/A	39/11	44/12
9985.6	Fort Pierce City Marina Channel Daybeacon 6	REBUILT/RECOVERED	11475	31/10	44/12
9985.7	Fort Pierce City Marina Channel Daybeacon 7	WATCHING PROPERLY	11475	06/12	44/12
23810	Weedon Island Channel Range Rear Light	RELIGHTED	11416	35/12	44/12
23845	Weedon Island Channel Lighted Buoy 9	RELIGHTED	11416	35/12	44/12
23850	Weedon Island Channel Lighted Buoy 10	RELIGHTED	11416	35/12	44/12
23885	Weedon Island Channel Lighted Buoy 17	RESET ON STATION	11416	12/12	44/12
32667	Crown Bay Mooring Cell Light	RELIGHTED	25649 N/A	40/11	44/12
38915	Salt Run Daybeacon 1	WATCHING PROPERLY	11485 N/A	33/12	44/12
39010	Salt Run Daybeacon 16	WATCHING PROPERLY	11485 N/A	50/11	44/12
53165	Cape Coral Rim Channel Daybeacon 55	WATCHING PROPERLY	11427	03/12	44/12
53190	Cape Coral Rim Channel Daybeacon 65	REBUILT/RECOVERED	11427	50/11	44/12
53215	Cape Coral Rim Channel Daybeacon 74	REBUILT/RECOVERED	11427	28/12	44/12

PLATFORM DISCREPANCIES

	Name	Status	Position	BNM Ref.	LNM St	<u>LNM En</u> d
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
515	St. Simons Lighted Buoy STS	Reduced Intensity	11502	224-12 CHA	33/12	
830	NOAA Data Lighted Buoy 41002	DISCONTINUED	11009		46/10	
1090	Rebecca Shoal Light	TRLB	11439		37/12	

Nar	ne	Status	Positio	on	BNM Ref.	LNM St	LNM End
	RM TEMPOR	RARY CHANGES					
ne	LLINK	AIU IVAIIIE	sialus	Crial t NO.	DINIVI KEI.	LINIVI St	LINIVI ETIÜ
	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
MPOF	RARY CHAN	GES CORRECTED					
	47265	New River Sound Daybeacon 11	DISCONTINUED	11470	302-12 MIA	42/12	44/12
	23425	Hillsborough Cut C Channel Lighted Buoy 23	Reduced Intensity	11416	925-12 STP	36/12	
	22555	Port Manatee Channel Light 12	RELOCATED DUE TO SHOALING	11416	428-12 STP	15/12	
	18125	Matanzas Pass Channel Daybeacon 8	DISCONTINUED FOR DREDGING	11427	N/A	44/12	
	18110	Matanzas Pass Channel Daybeacon 6	DISCONTINUED FOR DREDGING	11427	N/A	44/12	
	10465	Miami Main Channel Entrance Range Rear Light	TRLT	11468	157-11	44/11	
	9980	Fort Pierce Inlet Turning Basin Lighted Buoy A	DISCONTINUED	11475	N/A	13/11	
	9650.1	Cape Canaveral South Jetty Light	DISCONTINUED	11478	337-12 JAX	35/12	
	7185	Mayport Basin Channel Lighted Buoy 4	DISCONTINUED FOR DREDGING	11489	N/A	21/11	
	7180	Mayport Basin Channel Buoy 2	RELOCATED FOR DREDGING	11491	N/A	21/11	
	7175	Mayport Basin Channel Buoy 1A	DISCONTINUED FOR DREDGING	11489	N/A	21/11	
	7170	Mayport Basin Channel Lighted Buoy 1	RELOCATED FOR DREDGING	11491	N/A	21/11	
	7165	Mayport Basin Preferred Channel Lighted Buoy	RELOCATED FOR DREDGING	11491	162-11 JAX	21/11	
	6040	St Simons Sound Entrance Lighted Buoy 2	RELOCATED FOR DREDGING	11504	N/A	50/11	
	6035	St Simons Sound Entrance Lighted Buoy 1		11504	N/A	50/11	
		St. Simons Lighted Buoy STS	•				

PLATFORM TEMPORARY CHANGES CORRECTED

Position BNM Ref. LNM St LNM End Status Name

None

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections. This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction. Horizontal Chart Chart **Edition** Last Local Notice Source of Current Local Number Edition Date to Mariners Datum Reference Correction Notice to Mariners 1 . 1 . 1 - 1 12327 91st Ed. 19-APR-97 Last LNM: 26/97 **NAD 83** 27/97 Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER Main Panel 2245 NEW YORK HARBOR CGD01 NATIONAL DOCK CHANNEL BUOY 3 at 40-41-09.001N 074-02-48.001W (Temp) ADD . l . 1 Green can Object of Corrective Corrective Position Action Action (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted. 11013 48th Ed. 44/12 01-FEB-12 Last LNM: 37/12 **NAD 83** ChartTitle: Straits of Florida and Approaches Main Panel 379 STRAITS OF FLORIDA AND APPROACHES. Page/Side: N/A CGD07 082-20-37 080W **RELOCATE** Marquesas Rock Buoy MR from 24-32-12.960N 24-27-29.751N 082-12-27.962W 11420 29th Ed. 44/12 01-DEC-09 Last LNM: 37/12 **NAD 83** ChartTitle: Havana to Tampa Bav Main Panel 374 HAVANA TO TAMPA BAY. Page/Side: N/A CGD07 **RELOCATE** from 24-32-12.960N 082-20-37.080W Marquesas Rock Buoy MR 24-27-29.751N 082-12-27.962W 38th Ed. 44/12 11425 01-JUL-10 Last LNM: 43/12 **NAD 83** ChartTitle: Intracoastal Waterway Charlotte Harbor to Tampa Bay CHART FL-ICW-CHARLOTTE HARBOR TO TAMPA BAY. Page/Side: N/A CGD07 **CHANGE** Gasparilla Sound Channel Light 26 at 26-50-21.608N 082-16-47.138W to 5M 11434 28th Ed. 01-JUN-08 Last LNM: 37/12 **NAD 83** 44/12 ChartTitle: Florida Keys Sombrero Key to Dry Tortugas Main Panel 373 FLORIDA KEYS SOMBRERO KEY TO DRY TORTUGAS. Page/Side: N/A from 24-32-12.960N 082-20-37 080W **RFLOCATE** Marquesas Rock Buoy MR 24-27-29.751N 082-12-27.962W 11439 26th Ed. 01-JUL-04 Last LNM: 37/12 **NAD 83** 44/12 ChartTitle: Sand Key to Rebecca Shoal Main Panel 356 SAND KEY TO REBECCA SHOAL. Page/Side: N/A CGD07 from 24-32-12,960N 082-20-37.080W RELOCATE Marquesas Rock Buoy MR 24-27-29.751N 082-12-27.962W 44/12 11441 41st Ed. 01-SEP-06 Last LNM: 42/12 **NAD 83** ChartTitle: Key West Harbor and Approaches Main Panel 328 KEY WEST HARBOR AND APPROACHES. Page/Side: N/A

CGD07

at 24-33-42.436N

(Temp) CHANGE

Garrison Bight Channel Turning Basin Daybeacon 29

TRLB, FIQG, 4M

081-47-11.661W

11446 <i>Chart</i> 7	32nd itle: Intracoasta		01-OCT-06 way Sugarloaf K	Last LNM: 42/12 ey To Key West	NAD 83		44/12
	Main Panel 33	0 SUGA	RLOAF KEY TO	KEY WEST. Page/Side:	N/A	CCD07	
(Temp)	CHANGE		n Bight Channel 7 FI Q G, 4M	Furning Basin Daybeacon	29	CGD07 at 24-33-42.436N	081-47-11.661W
11447 Chart7	37th ïtle: Key West I		01-DEC-08	Last LNM: 42/12	NAD 83		44/12
	Main Panel 32	7 KEYV	VEST HARBOR.	Page/Side: N/A			
(Temp)	CHANGE		n Bight Channel T FI Q G, 4M	Turning Basin Daybeacon	29	CGD07 at 24-33-42.436N	081-47-11.661W
11466 Chart7	•	et to Fow	01-APR-11 /ey Rocks;Lake		NAD 83		44/12
	CHART FL-J	UPITER	INLET TO FOWE	Y ROCKS. Page/Side: N	I/A	CGD07	
	CHANGE	Lake W to 4M	orth Inlet Lighted	d Buoy 6		at 26-46-23.453N	080-02-10.374W
11505 <i>Chart</i> 7	4th E itle: Savannah		01-OCT-10 proach	Last LNM: 36/12	NAD 83		44/12
	Main Panel 29	00 SAV	ANNAH RIVER A	APPROACH. Page/Side:	N/A		
	CHANGE	http://d		River a.gov/ntm/SupportImage liver (NOS NW-22202)	aspx?ItemID=224342;	NOS 31-47-10.000N	080-45-06.000W
11506	45th		01-AUG-12	Last LNM: 42/12 por and Turtle River	NAD 83		44/12
Criarti		•		RUNSWICK HARBOR &	TURTI F RIVFR Page	/Side: N/A	
	Maii i alici 24	0 01 011		MONOWION HANDON G	TOTTLE TOTAL Tago	NOS	
	CHANGE	http://d		arbor a.gov/ntm/SupportImage arbor (NOS NW-22209)	aspx?ItemID=224238;	31-13-29.000N	081-31-10.000W
11507	34th	Fd	01-DEC-10	Last LNM: 42/12	NAD 83		44/12
				er to St. Simons Sound	NAD 00		
	CHART SC -	GA - BE	AUFORT RIVER	TO ST SIMONS SOUND.	Page/Side: N/A		
	RELOCATE	Fields C	Cut Buoy 48			CGD07 from 32-05-20.740N to 32-05-22.499N	080-55-47.681W 080-55-45.469W
	RELOCATE	Old Tea	akettle Creek Day	/beacon 167		CGD07 from 31-27-52.608N to 31-27-51.862N	081-19-25.882W 081-19-24.900W
11510	20th	Ed.	01-SEP-07	Last LNM: 31/12	NAD 83		44/12
Chart1	itle: Sapelo and	d Doboy					
	Main Panel 24	4 SAPE	LO AND DOBOY	SOUNDS. Page/Side: N	I/A		
	RELOCATE	Old Tea	akettle Creek Day	beacon 167		CGD07 from 31-27-52.608N to 31-27-51.862N	081-19-25.882W 081-19-24.900W
11512 Chart 7	62nd <i>⊡tle:</i> Savannah		01-FEB-10 d Wassaw Soun	Last LNM: 42/12	NAD 83		44/12
				ND WASSAW SOUND. F	Page/Side: N/A		
					-	CGD07	000 == .= .=
	RELOCATE		Cut Buoy 48			from 32-05-20.740N to 32-05-22.499N NOS	080-55-47.681W 080-55-45.469W
	CHANGE	http://d		kiver a.gov/ntm/SupportImage River (NOS NW-22202)	aspx?ItemID=224343;	32-02-22.000N	081-08-56.000W

	ith Ed. 01-DEC-10 na Sound to Savannah Riv	Last LNM: 41/12	NAD 83		44/12
	253 ST HELENA SOUND		Page/Side: N/A		
RELOCATE	Fields Cut Buoy 48			CGD07 from 32-05-20.740N to 32-05-22.499N	080-55-47.681W 080-55-45.469W
	oth Ed. 01-OCT-08 ah River Savannah to Brier	Last LNM: 36/12	NAD 83		44/12
	232 SAVANNAH RIVER SA		CUT . Page/Side: A		
CHANGE	tabulation - Savannah F http://ocsdata.ncd.noa tabulation - Savannah F	a.gov/ntm/SupportImage	e.aspx?ItemID=224341;	NOS 32-07-27.000N	081-04-45.000W
	st Ed. 01-JUL-06	Last LNM: 41/12	NAD 83		44/12
ChartTitle: Winyah	Bay 212 WINYAH BAY. Page/S	Side: N/A			
	•			NOS	
DELETE	Channel Limits D PT 1 O	F 4; (NOS NW-22205)		33-11-49.970N NOS	079-10-04.890W
DELETE	Channel Limits D PT 2 O	F 4; (NOS NW-22205)		33-11-55.610N NOS	079-10-18.270W
DELETE	Channel Limits D PT 3 O	F 4; (NOS NW-22205)		33-11-44.460N NOS	079-10-07.440W
DELETE	Channel Limits D PT 4 O	F 4; (NOS NW-22205)		33-11-49.280N	079-10-18.660W
CHANGE	Depth Legend - PAPERN (NOS NW-22205)	MILL CHANNEL TURNING	BASIN; 16 FT MID 2012	NOS 33-21-28.000N	079-17-30.500W
ADD	Sounding in Feet; 18 (N	NOS NW-22205)		NOS 33-11-53.100N	079-10-18.820W
ADD	Sounding in Feet; 24 (N	NOS NW-22205)		NOS 33-11-51.290N	079-10-10.220W
ADD	Sounding in Feet; 28 (N	NOS NW-22205)		NOS 33-11-57.790N	079-10-34.360W
ADD	Sounding in Feet; 6 (No			NOS 33-12-00.300N	079-10-30.350W
ADD	Sounding in Feet; 9 (No	,		NOS 33-11-55.480N	079-10-24.150W
44524 27	-		NAD 00		44/12
	′th Ed. 01-FEB-12 astal Waterway Myrtle Grov	Last LNM: 44/12 re Sound and Cape Fear	NAD 83 River to Casino Creek		44/12
CHART N	C-SC-ICW-MYRTLE GROVE	SOUND AND CAPE FE	AR RIVER TO CASINO	•	
CHANGE	Little River-Winyah Bay to 5M	Lighted Buoy 65		CGD07 at 33-32-08.190N	079-06-13.799W
Extension 2	208 MYRTLE GROVE SOU	ND AND CAPE FEAR RI	VER TO CASINO CREE	K. Page/Side: B	
CHANGE	Depth Legend - BYPASS	CHANNEL; 7 1/2 FT 201:	2 (NOS NW-22205)	NOS 33-21-52.500N	079-16-58.400W
CHANGE	Depth Legend - PAPERN (NOS NW-22205)	MILL CHANNEL TURNING	BASIN; 16 FT MID 2012	NOS 33-21-28.000N	079-17-30.500W
CHANGE	Depth Legend - PAPERN	MILL CHANNEL; 16 1/2 FT	(NOS NW-22205)	NOS 33-21-33.000N	079-17-14.800W
CHANGE	Depth Legend - SAMPIT NW-22205)	RIVER CHANNEL; 5 FT F	OR 300 FT 2012 (NOS	NOS 33-21-07.500N	079-16-49.300W
CHANGE	•	IILL CHANNEL; 5 FT 2012	(NOS NW-22205)	NOS 33-21-51.800N	079-17-18.500W
25683 19	oth Ed. 01-MAY-09	Last LNM: 09/12	NAD 83		44/12
	e Ponce and Approaches	ID ADDDO40450 5	NOID NA		
	408 BAHIA DE PONCE AN		e/Side: N/A	NOS	
DELETE	Pier Light; F R 10ft Priv	(NOS NW-22251)		17-58-00.700N NOS	066-37-15.600W
DELETE	Pier Light; F R Priv (NO	S NW-22251)		17-58-02.500N	066-37-14.200W
Page 24 of 32					I NIM: 44/12

NOS **DELETE** Pier Light; F R Priv (NOS NW-22251) 17-58-07.900N 066-37-16.500W NOS **RELOCATE** Muelle Municipal Pier South Light; F Priv (NOS NW-22251) 17-58-01.883N 066-37-16.121W NOS **CHANGE** Muelle Municipal Pier South Light; F Priv (NOS NW-22251) 17-58-01.500N 066-37-16.500W NOS

17-58-04.883N

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

Approved Project(s) Project Date Ref. LNM

None

Advance Notice(s)

ADD

WEST INDIES- PUERTO RICO - BAHIA DE SAN JUAN - ARMY TERMINAL CHANNEL

Ponce Harbor Pier Obstruction Light; F Priv (NOS NW-22251)

The following changes will be made in Army Terminal Channel.

ARMY TERMINAL CHANNEL LIGHTED BUOY 2 (LLNR 30850) characteristic's will be change to FL R 2.5s with a nominal range of 5 miles.

ARMY TERMINAL CHANNEL BUOY 4 (LLNR 30860) will be change to Lighted Buoy 4 displaying FL R 4s characteristic with a nominal range of 5 miles.

ARMY TERMINAL CHANNEL LIGHTED BUOY 5 (LLNR 30875) characteristic's will be change to FL G 6s with a nominal range of 5 miles.

ARMY TERMINAL CHANNEL LIGHTED BUOY 6 (LLNR 30880) characteristic's will be change to FL R2.5s with a nominal range of 5 miles.

This work will be completed the week of October 8, 2012.

Chart 25670

WEST INDIES-PUERTO RICO-BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA

The following change will be made in Bahia De Guayanilla.

Bahia De Guayanilla Entrance Range Rear Passing Light (LLNR 32075.5) will be permanently discontinued.

This action will be completed the week of November 12, 2012.

Charts: 25677 25681 LNM: 44/12

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

Proposed Change Notice(s)

SOUTH CAROLINA - CHARLESTON HARBOR - COOPER RIVER - SHIPYARD CREEK CHANNEL

The following changes have been proposed to the aids to navigation system in Shipyard Creek

Permanently discontinued Shipyard Creek Channel Daybeacon 6 (LLNR 2780).

Permanently discontinued Shipyard Creek Channel Daybeacon 8 (LLNR 2785).

All comments should be addressed to Commander (DPW), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, Fl 33131 to be received by November 23, 2012.

Chart 11524 LNM: 42/12

Page 25 of 32 Coast Guard District 7

LNM: 44/12 30 October 2012

066-37-16.621W

WEST INDIES (ISLA DE CULEBRA) ENSENADA HONDA

The following changes have been proposed to the aids to navigation system in Ensenada Honda.

Permanently discontinued Punta Carenero Buoy 12 (LLNR 31660).

Renumber Punta Carenero Buoy 14 (LLNR 31665) to Buoy 12.

All comments should be addressed to Commander (DPW), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by November 23, 2012.

Charts: 25653 25654 25665 LNM: 42/12

GEORGIA - ATLANTIC INTRACOASTAL WATERWAY - SAVANNAH RIVER - ST.SIMONS SOUND

The following changes have been proposed for the aids to navigation system in the Intracoastal Waterway at North River.

Change North River Range Front Light A (LLNR 36800) to Light 178A displaying Flashing Red 4s and TR-TY on a pile.

Permanently discontinue North River Range Rear Daybeacon A (LLNR 36805).

Please address all comments to Commander (DPW), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by November 15, 2012.

Charts: 11507 11510 LNM: 42/12

GEORGIA - ATLANTIC INTRACOASTAL WATERWAY - BEAUFORT RIVER TO ST.SIMONS SOUND - ROCKDEDUNDY RIVER

The following changes have been proposed for the aids to navigation system in the Intracoastal Waterway in Rockdedundy River.

Permanently discontinue Rockdedundy River Range Front Daybeacon A (LLNR 36840).

Permanently discontinue Rockdedundy River Range Rear Daybeacon A (LLNR 36845).

As part of this project, the Coast Guard will be evaluating the waterway. If needed additional lateral aids will be installed to assist the mariner transiting this area.

Your recommendations for additional aids and or concerns are welcome. Please address them to Commander (DPW), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received no later than November 15, 2012.

Charts: 11507 11510 LNM: 42/12

GEORGIA - ATLANTIC INTRACOASTAL WATERWAY - BEAUFORT RIVER TO ST.SIMONS SOUND - LITTLE MUD RIVER

The following changes have been proposed for the aids to navigation system in the Intracoastal Waterway in Little Mud River.

Permanently discontinue Little Mud River Range Front Daybeacon A (LLNR 36855).

Permanently discontinue Little Mud River Range Rear Daybeacon A (LLNR 36860).

As part of this project, the Coast Guard will be evaluating the waterway. If needed additional lateral aids will be installed to assist the mariner transiting this area.

Please address all comments to Commander (DPW), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by November 15, 2012.

Charts: 11507 11508 11510 LNM: 42/12

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

SEACOAST-SOUTH CAROLINA-ST. HELENA SOUND AND SAVANNAH RIVER: Temporay Establishment of Uncharted Lighted Buov.

A lighted yellow buoy has temporarily been established in position 32-16.770N 080-24.553W, in the vicinity of Fripp Island LB E (LLNR 297). All mariners are to use extreme caution when transiting this area.

Charts: 11480 11513 LNM: 10/12

STRAITS OF FLORIDA-FOWEY ROCKS TO ALLIGATOR REEF: Hazard to Navigation.

Triumph Reef Light 2TR (LLNR 930) is destroyed. The Temporary Lighted Buoy that was marking the destroyed aid is missing. Mariners are advised

STRAITS OF FLORIDA-FOWEY ROCKS TO ALLIGATOR REEF: Hazard to Navigation.

to use extreme caution while transiting the area.

Charts: 411 11013 11450 11451 11460 11462 11463 11465 LNM: 44/12

STRAITS OF FLORIDA-SOMBRERO KEY TO DRY TORTUGAS: Hazard to Navigation.

Rebecca Shoal Light (LLNR 1090) is extinguished and the structure is unsafe. Due to mitigating circumstances the aid will not be temporarily relit. The area surrounding the Light is considered a hazard to navigation and is marked with a TRLB with FI Q W characteristics. Mariners are advised to avoid the area.

Chart 11434 LNM: 34/12

STRAITS OF FLORIDA: Flows through the Straits of Florida, 2012-2014 (Hazard to Navigation).

The U.S. Department of State Bureau of Oceans and International Environmental and Scientific Affairs have approved the install of 7 research buoys stretching roughly from the Florida Keys to Cuba. The research apparatus is anchored by a 2000lb weight and held vertical by a flotation balloon at 130ft below the surface. Activities are in three occasions, one per year. The initial install was June to July, 2012. The moored instruments will be programmed for a full year of measurements. Three research instrumented mooring buoys are listed below.

Mooring Name/Position (EFL5) 24.033°N 81.300°W (EFL6) 24.217°N 81.350°W (EFL7) 24.400°N 81.400°W

Two other entries are expected, one for recovery/redeployment in 2013 and the final recovery in 2014. The Research Vessel B/O Justo Sierra will be conducting marine scientific research studying the measurement of inflows and outflows of the gulf.

See Enclosure Section for Map Details and Particulars of Vessel

LNM: 43/12

GULF OF MEXICO-FLORIDA-ESTERO BAY TO LEMON BAY-REDFISH PASS: Hazard to Navigation.

The Coast Guard received a report that Private Aid Redfish Pass Light 20 (LLNR 1282) is destroyed and broken off at the water line. Mariners are to exercise extreme caution while transiting the area.

Chart 11426 LNM: 32/12

GULF OF MEXICO-FLORIDA-ANCLOTE KEYS TO CRYSTAL RIVER: Hazard to Navigation.

St Martins Outer Shoal Light 10 (LLNR 1565) is reported destroyed with remains 6ft above the waterline. Mariners are advised to transit the area with extreme caution.

Charts: 11400 11409 LNM: 44/12

GEORGIA-SAVANNAH RIVER AND WASSAW SOUND-SOUTH CHANNEL: Rock Revetment Project.

The U.S. Department of Interior and Army Corps of Engineers, Savannah $\,$

District will be conducting a rock revetment project on the Cockspur

Island Lighthouse (LLNR 4661) located on the south channel of the Savannah River, near Lazaretto Creek and Ft. Pulaski. Rocks are going to be placed around the Cockspur Island Lighthouse which will prevent further erosion, and will only be covered by 1 to 2 inches of water at high tide. All waterborne commercial and recreational traffic is advised that the 300 foot area around the lighthouse will no longer be passable during any tide. Operations will be conducted during daylight hours beginning on November 1, 2012 until January 31, 2013. For further information contact the ACOE at 912-652-6086.

Chart 11512 LNM: 44/12

FLORIDA-AMELIA ISLAND TO ST AUGUSTINE-JACKSONVILLE-NASSAU SOUND: Hazard to Navigation.

The Coast Guard has received a report of 73ft commercial fishing Vessel; MISS INGRID LOUISE has sunk. The last known position 30-34.48N 081-22.15W and is still shifting and moving. The vessels boom is 6ft from the surface of the water. All mariners are advised to use extreme caution while transiting the area.

Chart 11488 LNM: 30/12

${\bf FLORIDA\text{-}AMELIA\ ISLAND\ TO\ ST\ AUGUSTINE\text{-}JACKSONVILLE\text{-}NASSAU\ SOUND:\ Hazard\ to\ Navigation.}$

The Coast Guard has received a report of a F/V the AMAZING GRACE sitting on the bottom with only the mast and one side of the bow remaining. The last known position is 30 30.78N 081 23.93W with a debris field along 1.5NM stretch. The vessel is still shifting and breaking apart. Mariners are advised to use extreme caution while transiting the area.

Chart 11488 LNM: 31/12

FLORIDA-TOLOMATO RIVER TO PALM SHORES-PONCE DE LEON INLET: Hazard to Navigation.

Ponce de Leon Inlet North Jetty Light (LLNR 9520) and the temporary light has been destroyed. The Jetty is unlit and a hazard to navigation. Mariners are advised to exercise extreme caution in the vicinity of Ponce de Leon Inlet [Ref JAX BNM 402-11].

Charts: 11485 11486 LNM: 42/11

FLORIDA-FORT PIERCE HARBOR-FORT PIERCE INLET INNER HARBOR: P rivate Aids - Hazard to Navigation.

Fort Pierce City Marina is under major construction which consists of the building of 12 islands and 150 floating docks. A heavy volume of barges and other construction type vessels will be in this area during daylight periods while construction is being conducted. Also, the Private Aids to Navigation associated with this channel may be missing or marked with temporary buoys. May 2013 is the approximate completion date for the first phase of this project. Mariners are advised to use extreme caution while transiting this area and may contact Lucas Marine at 772-286-5094.

Chart 11475 LNM: 39/12

FLORIDA-PALM SHORES TO WEST PALM BEACH- LAKE WORTH INLET: Hazard to Navigation.

Lake Worth Inlet Light 10 (LLNR 10240) is destroyed with 3' of the steel piling remaining above the waterline and is marked with a Temporary Lighted Buoy "WR10" with FI Q R characteristics. Mariners are advised to transit the area with extreme caution.

Charts: 11466 11472 LNM: 42/12

FLORIDA-FORT LAUDERDALE-DANIA CUT-OFF CANAL: Hazard to Navigation.

The Coast Guard received a report of a hazardous rock outcropping located in the Dania Cutoff Canal along the northern side between Dania Cut Super Yacht Repair and Broward Shipyard, just west of the AT&T cable crossing. Estimated location is 26° 3.593' N, 80° 7.893' W. The outcropping extends approximately 30 ft. from the seawall towards the channel and is marked with a red 15" round buoy numbered 2. Mariners are urged to transit cautiously thru this area and stay in the channel.

Chart 11470 LNM: 35/12

FLORIDA-MIAMI MAIN CHANNEL-SOUTH POINT PARK: Dive Barge/Coral Relocation.

Industrial Divers Corporation (IDC) will begin coral relocation at South Point Park, Miami, Florida for the Miami Beach Fishing Pier Project. IDC's dive barge will be onsite Monday through Friday from 7:00 am through 5:00 pm November 5, 2012 through January 2013. The dive barge will operate outside of the channel and can be contacted on marine channel 16. Demolition/construction of the pier will begin in January 2013.

Chart 11472 LNM: 44/12

FLORIDA-MIAMI HARBOR-MIAMI MAIN CHANNEL: Temporary Structure.

All mariners are advised that Miami Main Channel Entrance Range Rear Light (LLNR 10465) is discrepant. A temporary structure displaying Day/Night lights has been constructed 100 feet forward of the old structure. The temporary structure does not have a range board as a daymark. The temporary structure has Day/Night optics displaying Flashing Green ISO 6 (24 hours a day). The light can be seen 1.5 degrees either side of the channel centerline. Mariners should line the Day optic up with the center white line of Miami Main Channel Entrance Range Front Light dayboard or daymark when transiting during the day. There is no change to a night time transit; line up both lights.

Chart 11468 LNM: 44/11

FLORIDA-MIAMI HARBOR-FISHERMANS CHANNEL: Hazard to Navigation.

Fishermans Channel Light 9 (LLNR 10665) is destroyed. Mariners are advised to transit the area with extreme caution.

Charts: 11451 11467 11468 LNM: 44/12

FLORIDA-MIAMI TO MARATHON AND FLORIDA BAY-ANGELFISH CREEK: Hazard to Navigation (UPDATE October 4, 2012).

Angelfish Creek Daybeacon 2A (LLNR 11190) is destroyed. A temporary lighted Buoy "WR2A" with FI Q R characteristics, 5M is marking the remains of the wreckage. Mariners are advised to transit the area with extreme caution while transiting the area.

Chart 11451 LNM: 29/12

FLORIDA-MIAMI TO MARATHON AND FLORIDA BAY-HAWK CHANNEL: Hazard to Navigation.

Key Largo Daybeacon 29 (LLNR 11495) is destroyed with 3ft of the steel pile remaining above the waterline. A temporary lighted buoy "WR29" with FI Q G, 5M characteristics is marking the remains. Mariners are advised to transit the area with extreme caution.

Charts: 11451 11462 LNM: 41/12

FLORIDA-MIAMI TO MARATHON AND FLORIDA BAY-HAWK CHANNEL-GARDEN COVE: Hazard to Navigation.

The Coast Guard received a report of Private Aid Garden Cove Daybeacon 24 (LLNR 11650) is missing. The piling is reported to be submerged at the waterline. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11451 11463 LNM: 43/12

FLORIDA-MIAMI TO MARATHON AND FLORIDA BAY-SHELL KEY: Hazard to Navigation.

Shell Key Light 90 (LLNR 12330) is destroyed with wreckage remaining 2ft above the waterline. The wreckage is marked with a TRLB with FI Q R characteristics. Mariners are advised to transit the area with extreme caution.

Charts: 11449 11451 11464 LNM: 36/12

${\bf FLORIDA\text{-}FLORIDA\text{-}KEYS\text{-}FOWEY\text{-}ROCKS\text{-}TO\text{-}ALLIGATOR\text{-}REEF\text{-}HAWK\text{-}CHANNEL:\text{-}Hazard\text{-}to\text{-}Navigation.}$

The Coast Guard has received a report of a 58ft P/C sunk in position 25-32.5N 080-08.6W. This unmarked wreckage is approximately 5ft below waterline at mean low tide. All mariners are advised to transit the area with caution. [Ref MIA BNM 318-10]

Chart 11462 LNM: 44/10

FLORIDA-FLORIDA KEYS-BAHIA HONDA KEY TO SUGARLOAF KEY-HAWK CHANNEL: Hazard to Navigation.

Bahia Honda Key Light 49A (LLNR 13875) is destroyed with 2-3ft of steel piles remaining above the waterline. A temporary lighted buoy with FI Q G characteristics is marking the remains of the aid. Mariners are advised to transit the area with extreme caution.

Charts: 11442 11446 11453 LNM: 41/12

FLORIDA-KEY WEST HARBOR AND APPROACHES-GARRISON BIGHT CHANNEL TURNING BASIN: Hazard to Navigation.

Garrison Bight Channel Turning Basin Daybeacon 29 (LLNR 15085) is destroyed and the remains of the steel pile protrude approximately 1ft above the waterline. A temporary lighted buoy with FI Q G, 4M is marking the remains. Mariners are advised to transit the area with extreme caution.

Charts: 11441 11446 11447 LNM: 44/12

FLORIDA-EVERGLADES NATIONAL PARK-CORMORANT PASS: Hazard to Navigation.

Cormorant Pass Daybeacon 42 (LLNR 15850) is destroyed with wreckage remaining 12" below the waterline. Mariners are advised to use extreme caution when transiting the area.

Charts: 11432 11433 LNM: 42/12

FLORIDA-CHATHAM RIVER TO CLAM PASS-CHOKOLOSKEE BAY CHANNEL: Hazard to Navigation.

Chokoloskee Bay Channel Daybeacon 24 (LLNR 16065) is destroyed and the remains of the pile is broken with 3ft remaining above the waterline at high tide. A temporary lighted buoy "WR24" with FI Q R characteristics is marking the remains. Mariners are advised to transit the area with extreme caution.

Charts: 11429 11430 LNM: 42/12

FLORIDA-WEST COAST-TAMPA BAY-EGMONT CHANNEL: Hazard to Navigation.

The Coast Guard received a report of a partially submerged 18ft white and blue Sea Ray with a 90 horsepower engine in approximate position 27-37.3N 082-45.58W. All mariners are advised to exercise extreme caution while transiting the area. [Ref STP BNM 775-11]

Chart 11415 LNM: 29/11

FLORIDA-WEST COAST-TAMPA BAY-COFFEE POT BAYOU: Hazard to Navigation.

The Coast Guard received a report of Private Aid Coffee Pot Bayou Daybeacon 5 (LLNR 25021.4) is destroyed with the remains less than 1ft above the waterline. Mariners are requested to exercise caution while transiting the area.

Chart 11416 LNM: 43/12

FLORIDA-WEST COAST-TAMPA BAY TO PORT RICHEY-BUNCES PASS: Hazard to Navigation.

The Coast Guard received a report of Private Aid Bunces Pass Daybeacon 1 (LLNR 25275) is destroyed and the remains of the pile is broken off beneath the waterline. Mariners are advised to use extreme caution while transiting the area.

Chart 11411 LNM: 36/12

FLORIDA- WEST COAST-TAMPA BAY-PORT MANATEE: Berth 12 Wharf Extension and Container Terminal, Dredge Operations.

American Bridge Company will commence dredging operations on or about November 12, 2012. Operations will be performed in Port Manatee Berth 12 Wharf Extension and Container Terminal. Dredging operations will be from a land based crane, with a clamshell bucket, no dredging will be in the water. The location will be in Berth 12 Extension, up to 65' LF perpendicular from new wharf extension for a distance of 600 LF. Hours of operations will be daylight hours only, 7 days per week with an approximate completion date of 01 April 2013. The project POC is Mr. Jon Kelly, at 813-388-3169.

Chart 11416 LNM: 43/12

FLORIDA-WEST COAST-TAMPA BAY-POINT PINELLAS: Hazard to Navigation.

There is a partially submerged 20ft white Carolina Skiff approximately 250 yards south of Point Pinellas in position 27-42.240N 082-38.143W. Mariners are advised to exercise caution when transiting the area.

Chart 11416 LNM: 33/11

FLORIDA-WEST COAST-TAMPA BAY TO PORT RICHEY-CLEARWATER HARBOR-CLEARWATER PASS: Hazard to Navigation.

The Coast Guard received a report of an anchored, unmanned and unlit 45ft white S/V in position 27-56.33N 082-49.46W. Between Clearwater Pass Channel LT 7 (LLNR 25700) and Clearwater Marina Channel DBN 5 (LLNR 25750) approximately 300 yards west of the Intracoastal Waterway. Mariners are advised to exercise extreme caution while transiting the area.

Chart 11411 LNM: 03/12

FLORIDA-WEST COAST-TAMPA BAY TO PORT RICHEY-ANCLOTE RIVER: Hazard to Navigation.

The Coast Guard received a report of an unmanned and unlit 19ft Aqua Sport white with light blue trim in the vicinity of Anclote River Entrance Light 1 (LLNR 26135) in GPS position 28-10.388N 082-49.682W. Mariners are to exercise extreme caution while transiting the area.

Chart 11411 LNM: 04/12

FLORIDA-WEST COAST-ANCLOTE KEYS TO CRYSTAL RIVER-HERNANDO BEACH CHANNEL: Hazard to Navigation.

The Coast Guard received a report of a sunken 25ft S/V with 2 masts showing above the waterline in approximate position 28-29.9N 082-40.1W in

FLORIDA-WEST COAST-ANCLOTE KEYS TO CRYSTAL RIVER-HERNANDO BEACH CHANNEL: Hazard to Navigation.

the channel between Hernando Beach Channel DBN 64 (LLNR 27770) and Hernando Beach Channel DBN 66 (LLNR 27780). [Ref: STP BNM 877-11]

Chart 11409 LNM: 34/11

FLORIDA-WEST COAST-ANCLOTE KEYS TO CRYSTAL RIVER-HOMOSASSA RIVER: Hazard to Navigation.

The Coast Guard received a report of a capsized 18ft vessel with a gray outboard and USCG written on the hull in the vicinity of Homosassa River DBN 45 (LLNR 28515) and DBN 46 (LLNR 28520) in position 28-46.27N 082-41.01W. Mariners are advised to use caution while transiting the area.

Chart 11409 LNM: 31/12

FLORIDA-WEST COAST-CRYSTAL RIVER TO HORSESHOE POINT-CROSS FLORIDA GREENWAY: Hazard to Navigation (UPDATE October 16, 2012).

Cross Florida Greenway Daybeacon 28 (LLNR 29270) is destroyed and the remains of the pile is broken with 1ft remaining above the waterline. A temporary lighted buoy "WR28" displaying a FI Q R characterisitics is set in position 28-57-59.662N/082-49-04.494W. Mariners are advised to exercise extreme caution while transiting the area.

Charts: 11408 11409 LNM: 42/12

FLORIDA-WEST COAST-ANCLOTE KEYS TO CRYSTAL RIVER-CRYSTAL RIVER: Hazard to Navigation.

The Coast Guard received a report that Private Aid Crystal River Daybeacon 27 (LLNR 28953) in position 28-53-57.000N 082-36-43.200W has broken off below the waterline. Mariners are advised to use extreme caution while transiting the area.

Chart 11409 LNM: 26/12

FLORIDA-WEST COAST-CRYSTAL RIVER TO HORSESHOE POINT- CEDAR KEYS MAIN CHANNEL: Hazard to Navigation.

The Coast Guard received a report of a 27ft derelict blue sport vessel submerged 1,320 yards NW of Cedar Keys Main Channel Light 7 (LLNR 29765) with 15ft of its mast above the waterline in approximate position 29-05.45N 083-04.51W. All mariners are advised to exercise caution while transiting the area. [Ref: STP BNM 643-11]

Chart 11408 LNM: 23/11

WEST INDIES-PUERTO RICO-BAHIA DE FAJARDO AND APPROACHES-LAS CROABAS: Hazard to Navigation (UPDATE August 31, 2012).

Las Croabas Daybeacon 1 (31165) is destroyed with partial structure showing approximately 18" protruding above the waterline. A TRLB "WR1" with FI Q G characteristics is marking the remains of the existing structure channelward to mark the hazard. Mariners are advised to proceed with caution while transiting the area.

Chart 25667

WEST INDIES-PUERTO RICO-WEST COAST OF PUERTO RICO-BAHIA DE BOQUERON: Hazard to Navigation.

A 37ft Beltran vessel red and white has burned and is partially submerged in the vicinity of Bajo Enmedio South LB 1 (LLNR 32325) located in position 18-00-44.866N and 067-12-29.647W. Mariners are advised to proceed with caution while transiting the area and report further sightings to USCG VHF-FM channel 16 or 787-289-2041.

Chart 25671 LNM: 33/12

FLORIDA-ATLANTIC INTRACOASTAL WATERWAY-MATANZAS INLET-MOSQUITO LAGOON-HALIFAX RIVER: Hazard to Navigation.

There is a partially submerged white 29ft S/V named Antares in approximate position 29-14.598N 081-01.765 in the vicinity of Halifax River Daybeacon 29 (LLNR 39995). Mariners are advised to use caution while transiting the area.

Chart 11485 LNM: 13/12

FLORIDA-OKEECHOBEE WATERWAY

Information concerning the Okeechobee Waterway may be obtained by accessing the Jacksonville District website http://www.saj.army.usace.mil and click Navigation Notices for the most recent and up-to-date information.

Chart 11428 LNM: 24/12

FLORIDA-ATLANTIC INTRACOASTAL WATERWAY-NEW RIVER SOUND: Fort Lauderdale Boat Show Temporary Aids.

The US Coast Guard will temporarily establish four buoys off Bahia-Mar Marina on the Intracoastal Waterway in Fort Lauderdale, Florida. The temporary buoys will be in place through November 6, 2012.

The temporary buoys are at approximate positions:

8A 26-07-04.5N 080-06-33.7W

8B 26-06-59.1N 080-06-33.1W

8C 26-06-52.9N 080-06-33.2W

12A 26-06-45.2N 080-06-35.7W

The buoys are intended to facilitate safe navigation of vessels within the ICW while temporary floating docks are in place. The New River Sound Daybeacon 11 (LLNR 47265), in position 26-07-01.042N, 080-06-31.357W, will be temporary disestablished during this time frame. Mariners are advised to use caution when transiting this area.

Charts: 11467 11470 LNM: 42/12

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
1075	Marquesas Rock Buoy MR On south side of reef.					Red and green bands; nun.	Tomanie	44/12
10205.5	Lake Worth Inlet Lighted Buoy 6	* 26-46-23.453N 080-02-10.374W	QR		4	Red.		44/12
33940	Little River-Winyah Bay Lighted Buoy 65	33-32-08.190N 079-06-13.799W	FI G 4s		* 5		Green with yellow square.	44/12
35865	Fields Cut Buoy 48	32-05-22.499N 080-55-45.469W			*	Red nun with yellow triangle.		44/12
36765	Old Teakettle Creek Daybeacon 167	* 31-27-51.862N 081-19-24.900W				SG-SY on pile.		44/12
57050	GASPARILLA SOUND CHANNEL LIGHT 26	* 26-50-21.608N 082-16-47.138W	FIR 4s	16	5	TR-TY on pile.		44/12

PUBLICATION CORRECTIONS

None

ENCLOSURES

1. Dredging and Marine Construction

Weekly update: Dredging and marine construction list

2. Shoaling and Hazardous Situations

Weekly update: Shoaling and Hazardous Situation list

3. Bridge Construction and Repair/Drawbridge Status

Weekly update: Bridge status

4. Safe Boating Programs

Weekly update: Auxiliary programs and classes

5. Marine Events

Weekly update: Marine Events

6. Sector Charleston MSIB - Marine Events

Low Country Waterways, South Carolina	LNM:	34/12
7. Kissimmee River (C-38 CANAL) Navigation Update		
See the web page link below for latest information: http://www.saj.usace.army.mil/Divisions/Operations/Branches/SFOO/	LNM:	40/12
8. FL-Okeechobee Waterway: Herbert Hoover Dike Rehabilitation Project		
Odebrecht Construction, Inc.	LNM:	09/12
9. MSIB (48-12) Sector Charleston		
Sediment Sampling, Charleston Harbor Navigation Channels. ANAMAR Environmental Consulting, Inc.	LNM:	42/12
10. Rim Canal Closure at Structure C-5A		
Moore Haven, Florida		
	LNM:	43/12
11. New Lock Schedule: Effective November 13, 2012		
All Locks on Okeechobee Waterway, Florida	1.010.4	12/12
	LNM:	43/12
12. Flows through the Straits of Florida, 2012-2014		
US State Department	LNM:	43/12
13. Right Whale Compliance Guide		
Ship Strike Reduction Rule		

W.D. Baumgartner Rear Admiral, U.S. Coast Guard Commander, Seventh Coast Guard District LNM:

44/12

DREDGING/MARINE CONSTRUCTION PROJECTS CURRENTLY IN PROGRESS

Location	Type of Work	EST Comp Date	Dredge R	ef: LNM
		•		
SC-Cooper River	Dredge Ops	FEB 2013	CHEROKEE/Southern Dredging	3512
SC-Cooper River	Dredge Ops	SEP 2012	RICHMOND/Cottrell Contracting	1512
SC-Cooper River	Dredge Ops	OCT 30, 2012	LEXINGTON/Cottrell Contracting	2812
GA-Kings Island TB	Dredge Ops	SEP 30, 2012	HAMPTON ROADS (14/19/29/32/35	5) 3912
GA-Savannah River-Elba Island Basin	Dredge Ops	OCT 17, 2012	HAMPTON ROADS (Marinex)	3912
GA-St Simons Sound- Brunswick River	Dredge Ops	NOV 10, 2012	SAVANNAH (Marinex)	3912
FL-Jax-Blount Island Marine Terminal	Demo/Const Berth 31	DEC 2012	Sec Jax MSIB 04-12 (02/12)	2612
FL-Jax-Bartram Island-Dames Point	Bartram Island Cell "A"	MAR 2013	Brance Diversified	4012
FL-AICW-Pablo Creek	Dredging Ops	OCT 2012	MC1	3112
FL-AICW-Tolomato River	Dredging Ops	NOV 1, 2012	WILKO	3312
FL-Cape Canaveral	Dredging Ops	AUG 2013	ATLANTIC (Norfolk Dredging)	3912
FL-Rice Creek and St Johns River	Pipeline Construction	OCT 2012	Georgia-Pacific LLC	0912
FL-Ft Pierce-Ft Pierce City Marina	Marine Construction	SEP 2013	Lucas Marine Construction (14/12)	3912
FL-Lake Worth Lagoon	Restoration Mitigation	JUL 2013	ATL Diversified Industries	3312
FL-Ft Laud-Dania Cut-Off Canal	Dredge Ops	JAN 2013	JAY CASHMAN	2412
FL-OWW-Routes 1 (Cuts R1-1, R1-2, R1-3)	Dredge Ops	OCT 2012	Ferreira Construction	3212
Routes 2 (Cuts RC-1 and RC-2)				
FL-OWW-Herbert Hoover Dike Rehab Project	Cofferdam Construction	Spring 2015	Odebrecht Construction (09/12)	4012
FL-Everglades Nat'l Park (Flamingo Marina)	Marine Construction	SEP 2012	Paccomm, Inc	3312
FL-Keewaydin Island	Breakwater Structures	JAN 2013	Florida Marine Construction	0712
FL-Naples Bay	Dredge Ops	NOV 2012	Energy Resources, Inc	3311
FL-Matanzas Pass	Dredge Ops	SEP/OCT 2012	Florida Marine Construction	3212
FL-Matanzas Pass	Dredge Ops	JAN 2013	MURDEN	4112
FL-Hurricane Bay	Dredge Ops	OCT 2012	Energy Resources, Inc	2812
FL-Charlotte Harbor-Stump Pass	Marine Construction	ONGOING	American Marine Construction	3211
FL-Charlotte Harbor-Longboat Pass-Manatee Riv	Artificial Reef	SUMMER 2012	Luhr Brothers, Inc (37/11)	4611
FL-Port Manatee	Berth 12 Wharf Ext	APR 13	American Bridge Company	4312
FL-Tampa Bay-Hillsborough Bay (Cuts A + C)	Dredge Ops	JUL 1, 2012	JERI-B, DRAVO (Orion Marine Con	/
FL-Tampa Bay-Alafia River	Dredge Ops (Update)	NOV 1, 2012	TENACIOUS (15/12) Goodloe	3712
FL-Sand Key-Clearwater Inlet	Beach Renourishment	OCT 2012	CHARLESTON	1612
FL-Clearwater-Stevenson Creek	Estuary Restoration	SEP 2012	Paul Howard Construction (43/11)	2612
WI-Puerto Rico-Arecibo Harbor	Dredge Ops	NOV 2012	WEEKS 506 (Weeks Marine)	4112

SHOALING AND HAZARDOUS SITUATIONS

The below list is not all inclusive. The U.S. Army Corps of Engineers publishes Channel Condition Surveys and Hydrographic Surveys that may be found on the Charleston, Savannah, and Jacksonville District US Army Corps of Engineers websites.

Location	Significant Information	Chart	LNM
SC-Old House Creek	Due to shoaling Old House Creek Temp Buoy 14 is now a permanent aid (LLNR 4063) position 32-20-24.252N/080-28-12.599W displaying a red nun.	11517	2511
SC-ICW-WB Char Harbor	Shoaling reported in the vicinity of Winyah Bay-Charleston Harbor DBN 117A (LLNR 34510.5) reported depth at 3.5ft in the channel	11518	1211
SC-S Edisto River	Shoaling has been reported NE of S Edisto River DBN 3 (LLNR 3945) reported depth at 4ft S Edisto River Buoy 3A (LLNR 3947) established in position 32-31-42.373N 080-22-40.871W	11517	4410
SC-ICW-Ashepoo-Coosaw	Ashepoo-Coosaw Cutoff DBN 185 (35205.2) relocated due to shoaling	11518	5011
GA-Upper Savannah River	Shoaling reported in the vicinity of Upper Savannah River in pos 33-29-38N/081-59-25W	11515	3910
GA-Ossabaw Sound	Shoaling reported in vicinity of Ossabaw Sound North Channel between DBN 10 (LLNR 5760) and DBN 12 (LLNR 5770). Ossabaw Sound North Channel Buoy 10A (LLNR 5763) has been established in position 31-51-43.096N 081-03-00.175W.	11511	2110
GA/FL-St Marys River	Shoaling extending 15 yards channel ward between St Marys River DBN 6 (LLNR 6805) and DBN 8 (LLNR 6810) Minimum depth reported 2ft MLW. Established TEMP Buoy 6A	11489	4511 0612
GA-ICW-Cumberland River	in position 30-42-51.900 081-32-00-600W. Shoaling has been observed at Cumberland River DBN 51 (LLNR 37560)	11489	0110
GA-ICW-Sawpit Creek	Shoaling has been reported on the east side of the channel in vicinity of Sawpit Creek LT 49 (LLNR 38190), TEMP 49A established to mark best water.	11489	2010
FL-ICW-Amelia River	Shoaling has been reported channel ward of Amelia River LB 6 (LLNR 7070/37950) reported depth of 6ft at low tide.	11489	4311
FL-ICW-Amelia River Fernandina Beach	Shoaling exists in between Amelia River DBN 16 (LLNR 7100/37980) and Amelia River DBN (LLNR 7103/37983) from the center of the channel to the south side of the channel. Shoaling continues around the bend towards Fernandina Beach LT 1 (LLNR 37985) from the center of the channel to the east side of the channel.	11489	3111
FL-St Augustine Inlet	The entrance to St Augustine Inlet is subject to frequent changes in depth and direction because of shifting shoals. Buoys are not charted because of frequent changes in position.	11488 11489	3911
FL-ICW- Matanzas River	Mariners are advised to seek local knowledge prior to entering the channel. Shoaling has been reported in the vicinity of Matanzas River DBN 110 (LLNR 39673) Aid has been changed permanently from DBN 110 to Buoy 110 (LLNR 39673)	11485	2011 1710
FL-ICW-Fox Cut	Shoaling is present in the vicinity of Fox Cut light 3 (LLNR) 39680) a 2ft shoal extends Approximately 10 yards into the channel at low tide.	11485	2812
FL-Ponce de Leon Inlet	Shoaling is present between Ponce de Leon Inlet Temp Buoys 8A and 8B a 4ft shoal extends approximately 30 yards into the channel at low tide.	11485	1912
FL-ICW-Ponce de Leon Cut	Shoal is encroaching IVO Ponce de Leon Cut, Inlet Harbor Buoy 2, Inlet Harbor (2211) Buoy 2A, established Temp Buoy 2B in position 29-05-10.367N 080-56-11.204W.	11485	1912
FL-ICW Ponce de Leon Cut	Shoaling IVO Ponce de Leon Cut Junction Buoy (LLNR (40615) and encroaching (5211) 5 yards channel ward with a depth of 4ft at low-tide, channel is very tight.	11485	1912
FL-ICW-St Lucie River	Shoaling reported between St Lucie River DBN 8 (LLNR 50710) and St Lucie River DBN 10 (LLNR 50715) established TRUB 8A in position 27-10-00.514N 080-11-33.485W	11428	1510
FL-ICW-St Lucie River	In the vicinity of St Lucie River (South Fork) DBN 29 (LLNR 51085) and St Lucie River (South Fork) Buoy 30 LLNR (51090) the channel has narrowed to approximately 30 yards best water is near the green side of the channel.	11428	2511
FL-Fort Pierce Inlet	Shoaling reported in the Banty Saunders Recreational Area private channel AKA "Little Jim Channel" between DBN 14 (LLNR 9900), DBN 19 (LLNR 9925) and a private channel known as "Shorty's Slough" between DBN 9 (LLNR 9885) and DBN 11 (LLNR 9890) water depths reported 3-5ft at low tide.	11475	1311
FL-Fort Pierce Inlet	Shoaling has been reported to depths of 17ft channel ward of Fort Pierce Inlet Inner Harbor LB 11 (LLNR 9850).	11475 11472	4111
FL-ICW-Bakers Haulover	Shoaling has continued to encroach to the west around Temp aids 7A, 7B and 7C	11467	2811
FL-Key West NW Channel	Shoaling has been reported between Key West Northwest Channel LB 3 (LLNR 15185) and LB 5 (LLNR 15195), USACOE survey shows channel is below project depth	11411	0611
FL-Dry Tortugas -Ft Jefferson	Shoaling has been reported in Fort Jefferson East Channel. The controlling depth for the Channel is approximately 6ft.	11438	3811
FL-Wiggins Pass	Shoaling has been reported in the vicinity of Wiggins Pass. Vessels transiting the area are recommended to have a draft of 3ft or less.	11427	2912
FL-Matanzas Pass	Encroaching shoal between Matanzas Pass Channel Light 5 (LLNR 18107) and DBN 6 (LLNR 18110) reported water depth at MLW is 3.5ft.	11427	2712
FL-Charlotte Harbor	Shoaling has been reported to depths of 7ft extending from the vicinity of Charlotte Harbor Channel Buoy 3A (LLNR 19915) channel ward to the center of the channel.	11425	0712

Shoaling reported between Big Sarasota Pass DBN 3 (LLNR 21500.3) and Big	11425	0810
Sarasota Pass DBN 4 (LLNR 21500.4)		
Shoaling has been reported - Manatee River DBN 3 (LLNR 21870) has been established	11425	1911
in position 27-32-10.760N 082-40-08.436W to mark shoal.		
Shoaling reported on green side of channel extending into middle of channel	11411	3010
Shoaling has been reported in position 17-42-30N 064-46-07W Krause Lagoon Channel	25641	4510
Shoaling has been reported in Boca de Cangrejos in approximate position 18-27.4N 065-59.6W	25668	1812
	Sarasota Pass DBN 4 (LLNR 21500.4) Shoaling has been reported - Manatee River DBN 3 (LLNR 21870) has been established in position 27-32-10.760N 082-40-08.436W to mark shoal. Shoaling reported on green side of channel extending into middle of channel Shoaling has been reported in position 17-42-30N 064-46-07W Krause Lagoon Channel	Sarasota Pass DBN 4 (LLNR 21500.4) Shoaling has been reported - Manatee River DBN 3 (LLNR 21870) has been established in position 27-32-10.760N 082-40-08.436W to mark shoal. Shoaling reported on green side of channel extending into middle of channel 11411 Shoaling has been reported in position 17-42-30N 064-46-07W Krause Lagoon Channel 25641

	Type of	EST Comp	5	5 (1)
Location	Work	Date	Bridge	Ref LNM
CC Little Dee Dee Birrer	Duides Construction	NOV/40	CC 047 Bridge	00 44/00 44
SC-Little Pee Dee River	Bridge Construction	NOV 13	SC 917 Bridge	20-11/26-11
SC-St Helena Snd-Ashepoo Riv	Bridge Construction	MAR 13	US 17 Bridge	25-12/44-12
SC-Folly Riv/Folly Cr	Bridge Construction	JUN 15	US 171 Bridges	28-12/36-12
GA-ICW-Savanna	Bridge Replacement	NOV 12	Skidaway (Diamond Cswy)	01-11/01-12
GA-Green Island Sound-Vernon Riv	Bridge Construction	DEC 13	Harry S. Truman Pkwy	01-12/25-12
GA-FL-St Marys Ent – St Marys Riv	Bridge Repairs	FEB 13	US 17/St Marys Swingbridge	32-12
FL-St Johns Riv – Miles Cove	Bridge Conduit	FEB 13	SR 9a/Dames Pt	40-12
FL-St Johns Riv	Bridge Repairs	SEP 13	Mathews Bridge	06-12/25-12
FL-St Johns Riv	Bridge Repairs	MAR 13	SR 19 Bridge	42-12
FL-St Johns Riv – Lake Monroe	Bridge Repairs	OCT 12	Sunrail R/R – near US 17	36-12
FL-ICW-Tolomato Riv to Palm Shores	Bridge Repairs	MAR 13	Amelia Riv (SR A1A) Bridge	10-12
FL-ICW-Tolomato Riv to Palm Shores	Fender Replacement	NOV 12	Amelia Riv R/R Swingbridge	32-12
FL-ICW-Tolomato Riv to Palm Shores	Bridge Repairs	OCT 12	SR 312 Bridge	10-12
FL-ICW-Tolomato Riv to Palm Shores	Fender Replacement		Highbridge/Leonard B.Knox	43-12
FL-ICW-Indian Riv	Bridge Repairs	JAN 15	SR 520	41-12
FL-ICW-W Palm Bch – Palm Bch - Jupiter	Bridge Construction	NOV 12	US 1 Bridges	42-11
FL-ICW- W Palm Bch – Palm Bch	Bridge Construction	MAR 14	Flagler Memorial Bridge	01-12/32-12
FL-ICW- W Palm Bch – Palm Bch	Bridge Construction	APR 13	E Ocean Ave Lantana Bridge	07-12/10-12
FL-ICW-Miami	Bridge Repairs	JAN 14	Broad Cswy (125 St) Bridge	42-12
FL-ICW-Miami	Tunnel Construction	AUG 14	MacArthur Cswy Bridge	20-12
FL-ICW-Miami	Bridge Repairs	JAN 13	Port of Miami R/R Bridge	05-12
FL-Miami Riv	Bridge Repairs	OCT 12	Flagler St Bridge	02-12/10-12
FL Keys – Indian Key	Bridge Repairs	JAN 13	Indian Key Bridge	41-12
FL Keys – Duck Key – Tom Harris Chan	Bridge Repairs	FEB 14	Duck Key Bridge	18-12
FL-OWW-St Lucie Canal (S Fork)-	Bridge Construction	APR 13	Indian St Bridge	01-12/24-12
FL-OWW-St Lucie Canal (S Fork)-	Bridge Construction	OCT 14	SR 710/Big John Monaham	27-12
FL-OWW-Taylor Creek	Bridge Repairs	DEC 12	SR 70 Bridge	35-12
FL-ICW – San Carlos Bay – Matlacha Pass	Bridge Construction	DEC 12	Matlatcha Pass Bridge	01-12/24-12
FL-West Coast – Gasparilla Pass	Bridge Replacement	MAR 13	Gasparilla Pass Bridges	10-12
FL-San Carlos Bay - Estero Pass - Estero Riv		JUL 13	US 41	19-12
FL-ICW-Manatee Riv-McLewis Bayou	Bridge Construction	NOV 12	Riverview Boulevard Bridge	18-12
FL-Tampa Bay – Cut A	Bridge Repairs	NOV 12	Sunshine Skyway Bridge	44-11/01-12
FL-Tampa Bay-Hillsborough Riv	Bridge Repairs	MAR 13	Laurel Street Bridge	41-12
FL-Tampa Bay-Hillsborough Riv	Bridge Construction	JUL 14	I-275 Bridge	34-12
FL-Tampa Bay-Hillsborough Riv	Bridge Construction	APR 14	I-75/Fowler Bridge	41-12
FL- Tampa Bay-Hillsborough Riv-Cypress Cr	Bridge Construction	APR 14	I-75	41-12
FL- Tampa Bay-Hillsborough Riv-Cowhouse Cr	0	APR 14	I-75	41-12
FL-ICW-Tampa Bay-Anclote-St Petersburg	Bridge Construction	JAN 13	Pinellas Bayway E	44-11/35-12
FL-ICW-Tampa Bay-Anclote-St Petersburg	Bridge Construction	JUL 14	Pinellas Bayway C	44-11/34-12
FL-ICW- Tampa Bay-Anclote-Cross Bayou	Bridge Repairs	FEB 13	Park Blvd	41-12
FL-W Coast-Cedar Key	Bridge Repairs	FEB 13	SR 24 – Havens Creek Bridge	· · · -
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B. DRAWBRIDGE STATUS SUMMARY

The following is a list of known drawbridge discrepancies, restrictions, and closures in navigable waters of the Seventh Coast Guard District. Additional information regarding bridges can be found in Volume 4 (Cape Henry to Key West) or Volume 5 (Gulf of Mexico, Puerto Rico and Virgin Islands) of the U.S. Coast Pilot, 33 CFR 117, or by calling (305) 415-6744. Unless otherwise noted in the date column, the described status will be in effect until further notice. Mariners knowing of bridge activities not listed below are urged to notify the Seventh Coast Guard District Bridge Branch.

BRIDGE	LOCATION	DATE	STATUS	REF
Main St	St Johns Riv, Jax, FL	2 pm Nov 24 –		
Main St	St Johns Riv, Jax, FL	2 am Nov 25, 12 Nov 3. 12	Closed to Nav	16-12
	, ,	10 am to 11:30 am	Closed to Nav	42-12
Main St	St Johns Riv, Jax, FL	Nov 10, 12 9:15 am to 10:15 am	Closed to Nav	42-12
Main St	St Johns Riv, Jax, FL	Apr 20, 13	0	
Bridge of Lions	AICW, St Augustine, FL	4:30 pm to 8:30 pm Nov 17, 12, 6:50 am to 8:40 am Nov 18, 12	Closed to Nav	40-12
		6:10 am to 10 am	Closed to Nav	12-12

AICW, Lake Worth, FL	Dec 2, 2012		
	8:00 am to 11:30 am	Closed to Nav	40-12
Boca Inlet, Boca Raton, FL	Nov 4, 2012		
	6:45 a.m. to 8 a.m.	Closed to Nav	32-12
AICW, Ft Laud, FL	Nov 11, 12		
	6:25 am - 8:10 am	Closed to Nav	29-12/43-12
New River, Ft Laud, FL	Nov 11, 12		
	6:30 am - 7:20 am	Closed to Nav	29-12/43-12
Miami River, Miami, FL	Until Oct 28, 12	Single-leaf Ops	33-12/38-12
GICW, Terra Verde, FL	7 am on Sep 24 throug	gh	
	5 pm on Oct 11, 12 ar	nd	
	7 am on Oct 15 throug	h	
	5 pm on Oct 31, 12	Single-leaf Ops Only	35-12
GICW, St Pete Bch, FL	Dec 9, 12		
	7:30 am to 8:45 am	Closed to Nav	34-12
GICW, St Pete Bch, FL	Jan 20, 13		
	7:45 am to 10:45 am	Closed to Nav	40-12
	Boca Inlet, Boca Raton, FL AICW, Ft Laud, FL New River, Ft Laud, FL Miami River, Miami, FL GICW, Terra Verde, FL GICW, St Pete Bch, FL	8:00 am to 11:30 am Boca Inlet, Boca Raton, FL Nov 4, 2012 6:45 a.m. to 8 a.m. Nov 11, 12 6:25 am - 8:10 am Nov 11, 12 6:30 am - 7:20 am Until Oct 28, 12 7 am on Sep 24 throug 5 pm on Oct 11, 12 ar 7 am on Oct 15 throug 5 pm on Oct 31, 12 GICW, St Pete Bch, FL Jan 20, 13	8:00 am to 11:30 am Closed to Nav Boca Inlet, Boca Raton, FL Nov 4, 2012 6:45 a.m. to 8 a.m. Closed to Nav AICW, Ft Laud, FL Nov 11, 12 6:25 am – 8:10 am Closed to Nav New River, Ft Laud, FL Nov 11, 12 6:30 am – 7:20 am Closed to Nav Miami River, Miami, FL Until Oct 28, 12 Single-leaf Ops GICW, Terra Verde, FL 7 am on Sep 24 through 5 pm on Oct 11, 12 and 7 am on Oct 15 through 5 pm on Oct 31, 12 Single-leaf Ops Only GICW, St Pete Bch, FL Dec 9, 12 7:30 am to 8:45 am Closed to Nav GICW, St Pete Bch, FL Jan 20, 13

C. BRIDGE INFORMATION.

SOUTH CAROLINA - ST HELENA SOUND - ASHEPOO RIVER - US 17 BRIDGE: Bridge Construction.

Lane Construction is currently working on the replacement of the US 17 Bridge across the Ashepoo River mile 32.5, Green Pond, South Carolina. This work is expected to be completed by March 15, 2013. As the construction phase has processed to beam setting across the navigable channel, mariners are reminded that the contractor will be requesting vessel traffic to stop/hold until the beams are set in place to ensure the safety of the workers as well as navigation. This phase of the process is expected to be completed by April 13, 2012.

Demolition of the existing structure has been started and is expected to be completed by the end of November 2012. This work will restrict navigation through the area.

Ref: LNM 39-11 through 24-12 Chart: Not Charted

SOUTH CAROLINA - COOPER RIVER - WANDO RIVER - SC 41 SWINGBRIDGE: Test Deviation/Suspended.

The Coast Guard has suspended the Test Deviation for the SC 41 Swingbridge across the Wando River mile 10.0 near Cainhoy, Berkeley County, South Carolina until further notice.

Ref: LNM 34 through 43-12 and Docket Number USCG-2012-0774 Chart: 11524

GEORGIA AND FLORIDA – CUMBERLAND SOUND – FERNANDINA HARBOR TO KINGS BAY – ST MARYS RIVER SWINGBRIDGE: Bridge Repairs.

Parsons Brinckerhoff has advised this office that they have been selected as the consulting firm for Florida Department of Transportation District 2's, US 17/St. Mary's River Swingbridge repairs across the St Mary's River, Nassua County, Florida. They have advised this office that this bridge is currently unable to operate per 33 CFR 117.329 which states that this bridge will open on signal if at least 48 hours notice is given. The anticipated repairs will place this bridge back into full operation. The exact dates and times for the repairs will be published in future Local Notice to Mariners. Parson Brinckerhoff is expecting to restrict one-half of the navigable channels during these repairs. This action should not impede navigation as there will be one channel available under this swingbridge at all time.

Ref: LNM 32 through 43-12 Chart: 11503

FLORIDA - ST. JOHNS RIVER - DAMES POINT BRIDGE - JACKSONVILLE: Boring Samples.

Nodarse & Associates will be placing floating equipment around the fender system of the Dames Point Bridge, across the St. Johns River mile 9.8, Jacksonville, Florida from November 5, 2012 through approximately November 30, 2012. This work is not expected to impact the main navigational channel through this area. Mariners are requested to maintain minimum wake/slow speed through this area.

Chart: 11491 CG File: 3382A

FLORIDA - ST. JOHNS RIVER - MATHEWS BRIDGE - JACKSONVILLE: Bridge Repairs.

Due to bridge repairs, the vertical clearance of the Mathews Bridge across the St Johns River mile 21.4. Jacksonville, Duval County, Florida has been reduced by two feet. This work is expected to continue until September 2013. Additional information can be found on https://homeport.uscg.mil/mycg/portDirectory.do?tabld=1&cotpld=29, ref MSIB 37-11

Ref: LNM 06 through 43-12 Chart: 11491

FLORIDA - ST. JOHNS RIVER - MILLS COVE - SR 9A/DAMES POINT BRIDGE: Condit Installation.

The Coast Guard has been advised that a conduit will be installed under the SR 9a/Dames Point Bridge across Mills Cove, Jacksonville, Florida. This work is anticipated to start on November 1, 2012 and to be completed by February 1, 2013. This work is not expected to impact navigation.

Ref: LNM 40 through 43-12 Chart: 111491

FLORIDA - ST. JOHNS RIVER - MAIN STREET BRIDGE - JACKSONVILLE: Bridge Closure.

The Main Street (US 1) Bridge across the St. Johns River mile 24.7, Jacksonville, Duval County, Florida will be closed to navigation from 10:00 a.m. to 11:30 a.m. on Saturday, November 03, 2012 to facilitate the Patrons of the Heart 10K and 5K event.

Ref: LNM 42-12 Chart: 11491

FLORIDA - ST. JOHNS RIVER - MAIN STREET BRIDGE - JACKSONVILLE: Bridge Closure.

The Main Street (US 1) Bridge across the St. Johns River mile 24.7, Jacksonville, Duval County, Florida will be closed to navigation from 9:15 a.m. to 10:15 a.m. on Sunday, November 10, 2012 to facilitate the Walk to Stop Diabetes event.

Ref: LNM 42-12 Chart: 11491

FLORIDA - ST. JOHNS RIVER - MAIN STREET BRIDGE - JACKSONVILLE: Bridge Closure.

The Main Street (US 1) Bridge across the St. Johns River mile 24.7, Jacksonville, Duval County, Florida will be closed to navigation from 2:00 p.m. on November 24 through to 2:00 a.m. on November 25, 2012 to facilitate the Jacksonville Light Parade event.

Ref: LNM 16 through 43-12

Chart: 11491 CG File: 2715

FLORIDA - ST. JOHNS RIVER - MAIN STREET BRIDGE - JACKSONVILLE: Bridge Closure.

The Main Street (US 1) Bridge across the St. Johns River mile 24.7, Jacksonville, Duval County, Florida will be closed to navigation from 4:30 p.m. 8:30 a.m. on April 20, 2013 to facilitate the Florida Theater Anniversary Celebration event.

Ref: LNM 41 through 43-12

Chart: 11491 CG File: 2715

FLORIDA - ST. JOHNS RIVER - CROSS FLORIDA BARGE CANAL - SR 19 BRIDGE: Bridge Repairs.

Atkins Global is currently painting the SR 19 Bridge across the Cross Florida Barge Canal, Putnam County, Florida. This work will reduce the vertical clearance of this bridge; but will not interfere with navigation at this location. This work is expected to continue until March 2013.

Ref: LNM 42 and 43-12 Chart: 11492

FLORIDA - PALM BEACH - BOCA RATON OCEAN BOULEVARD (A1A) BRIDGE: Bridge Closure.

The Ocean Boulevard (A1A) Bridge across Boca Inlet, Boca Raton, Palm Beach County, Florida will be closed to navigation from 6:45 a.m. to 8:00 a.m. on Sunday, November 4, 2012 to facilitate the annual Boca PAL Half-Marathon

Ref: LNM 32 through 43-12 Chart: 11467

FLORIDA - MIAMI HARBOR - MIAMI RIVER - FLAGLER STREET BRIDGE: Bridge Repairs/Updated April 2, 2012.

M&J Construction has advised this office that they will be working on the Flagler Street Bridge across the Miami River mile 1.0, Miami-Dade County, Florida from January 28 through October 28, 2012. This work consists of painting and fender system replacement. The painting containment system has reduced the vertical clearance of the bridge by three feet. The Flagler Street Bridge is on single-leaf operations with a four-hour notice for a double-leaf opening, tugs and tugs with tows are exempt from this schedule and may pass at any time. Contact The Flagler Street Bridge, bridge tender via VHF-FM channel 9 or 305-737-9210 for single-leaf and double-leaf opening through October 2012.

Ref: LNM 02 through 44-12

Chart: 11467 CG File: 3082

FLORIDA – MIAMI HARBOR – MIAMI RIVER – NW 12th AVENUE BRIDGE: <u>Bridge Closure</u>.

The NW 12th Avenue Bridge, Miami River mile 2.1, Miami, Florida will be closed to navigation from 6:46 p.m. to 7:30 p.m. April 4 through July 3, 2012 during Miami Marlin home games (Schedule Below). This deviation will test a change to the drawbridge operation schedule to determine whether a permanent change to the schedule is needed. Federal Register Docket Number USCG-2012-0078 will provide comment instructions once published in the Federal Register. Tugs and tugs with tows, vessels in distress and public vessels of the United States shall be passed at any time.

The Miami Marlins Home Baseball Schedule is available on their website and published below:

April	May	June	July	August	September	November
April 4	May 11	June 5	July 1	August 10	September 1	November 1
April 13	May 12	June 6	July 13	August 11	September 2	November 2
April 14	May 13	June 7	July 14	August 12	September 3	November 3
April 15	May 14	June 8	July 15	August 13	September 4	
April 17	May 15	June 9	July 16	August 14	September 5	
April 18	May 21	June 10	July 23	August 15	September 6	
April 19	May 22	June 11	July 24	August 28	September 14	
April 27	May 23	June 12	July 25	August 29	September 15	
April 28	May 24	June 13	July 27	August 31	September 16	
April 29	May 25	June 22	July 28	•	September 17	
April 30	May 26	June 23	July 29		September 18	
	May 27	June 24	-		September 19	
	May 28	June 25			September 28	
	May 29	June 26			September 29	
	May 30	June 27			September 30	
		June 29			September 30	
		June 30				

Ref: LNM 10 through 43-12 Chart: 11467

FLORIDA - FLORIDA KEYS - MATECUMBE TO GRASSY KEY - INDIAN KEY BRIDGE: Bridge Repairs.

The Florida Department of Transportation is repairing the substructure of the Indian Key Bridge mile marker 78, Indian Key Village, Florida from October 29 through January 1, 2013. This work is not expected to impact the main navigation channel.

Ref: LNM 42 and 43-12 Chart: 11449

FLORIDA - FLORIDA KEYS - GRASSY KET TO BAHIA HONDA - DUCK KEY - TOM HARRIS CHANNEL: Bridge Repairs.

American Bridge the contractor rehabilitating the Duck Key Bridge across Tom Harris Channel, Duck Key, Florida Keys has advised the Coast Guard that they will have floating equipment stationed on both sides of the bridge in order to facilitate the repairs. This work is expected to start on May 7, 2012 and will be completed on February 1, 2014. Due to the amount of floating equipment in this channel is recommended that vessels avoid this area.

Ref: LNM 18 through 43-12 Chart: 11453

FLORIDA – FLORIDA KEYS – BAHIA HONDA TO SUGARLOAF KEY – NILES CHANNEL: Fishing Pier Deterioration.

The old Niles Channel Bridge (Fishing Pier) is deteriorating and parts have fallen into the water in approximate position 24-39-36.0N 081-26-06.0W. Mariners are advised to remain clear of this structure and to use the main navigational channel when transiting this area.

Ref: LNM 29-11 through 43-12 Chart: 11445

FLORIDA WEST COAST - SAN CARLOS PASS - ESTERO BAY - ESTERO RIVER - US 41 BRIDGE: Bridge Replacement.

The US 41 Bridge across the Estero River, Estero, Lee County, Florida is being replaced. This work is expected to be completed by July 30, 2013. Mariners are advised to use caution in this area as there is a lot of construction equipment around the banks of this waterway.

Ref: LNM 18 through 43-12 Chart: 11426

FLORIDA - WEST COAST - CHARLOTTE HARBOR TO TAMPA BAY - GASPARILLA PASS - TWO BRIDGES: Bridge Construction.

Orion Marine Group has advised the Coast Guard that they plan on constructing a temporary bridge next to the Gasparilla Island relief structure mile 0.4 starting in March, 2012. This work will have floating equipment in the waterway and will restrict the channel. The channel will be closed for short periods of time when the contractor sets the temporary bridge span across the waterway. Mariners are requested to maintain slow speed/no wake through this construction area. Demolition of the existing bridge will be published in future LNMs.

The Orion Marine Group will be constructing a new replacement bridge across Gasparilla Pass mile 1.0, starting in March 2012. There will be floating equipment in and around the channel during this work. The channel will be closed for short periods of time when the contractor sets the temporary bridge span across the waterway. Mariners are requested to maintain slow speed/no wake through this construction area. Demolition of the existing bridge will be published in future LNMs.

Ref: LNM 10 through 43-12 Chart: 11425

FLORIDA - TAMPA BAY - SUNSHINE SKYWAY: Bridge Repairs/Updated May 29, 2012.

Quinn Construction, Inc will be performing repairs to the Sunshine Skyway Bridge beginning June 4, 2012 and is anticipated to be completed by April 30, 2013. Operations will be conducted Monday through Friday from 7:30 a.m. until 5:30 p.m. Work consists of replacing hatches, ladders, rip-rap, and bearing pads which will require the use of numerous vessels and barges. No construction operations will be conducted from the water between piers 88 and 135, or Tampa Bay Cut A Channel, however vessels transiting Cut A are reminded to keep a sharp lookout. Mariners are advised to exercise extreme caution when transiting the area and may contact Quinn Construction on VHF Channel 16 or at 941-722-7722 or 941-322-4552 for further details.

Ref: LNM 44-11 through 43-12 Chart: 11416

FLORIDA - TAMPA BAY - HILLSBOROUGH RIVER - LAUREL STREET BRIDGE: Bridge Discrepancy.

The Laurel Street Bridge across the Hillsborough River, Tampa, Florida is closed to navigation until approximately March 30, 2013, due to a structural crack. The City of Tampa is making arrangements to have emergency repairs completed on this bridge. Additional updates will be published in future Local Notice to Mariners as they become available.

Ref: LNM 42 and 43-12 Chart: 11416

FLORIDA - TAMPA BAY - HILLSBOROUGH RIVER - I-275 BRIDGE: Bridge Construction.

Bridge construction at the I-275 Bridge across the Hillsborough River, Tampa, Florida will continue until July 2014. The contractor will have floating equipment in the vicinity of the bridge until the project is complete.

Ref: LNM 35 through 43-12 Chart: 11416

FLORIDA - TAMPA BAY - HILLSBOROUGH RIVER - FOWLER/I-75 BRIDGE: Bridge Construction.

Atkins Construction is currently working on the I-75/Fowler Avenue Bridge across the Hillsborough River, Tampa, Florida. This work is expected to continue until April 2014.

Ref: LNM 42 and 43-12 Chart: 11416

FLORIDA - TAMPA BAY - HILLSBOROUGH RIVER - CYPRESS CREEK - I-75 BRIDGE: Bridge Construction.

Atkins Construction is currently working on the I-75 Bridge across the Cypress Creek, Tampa, Florida. This work is expected to continue until April 2014.

Ref: LNM 42 and 43-12 Chart: 11416

FLORIDA - TAMPA BAY - HILLSBOROUGH RIVER - COWHOUSE CREEK - I-75 BRIDGE: Bridge Construction.

Atkins Construction is currently working on the I-75 Bridge across the Cowhouse Creek, Tampa, Florida. This work is expected to continue until April 2014.

Ref: LNM 42 and 43-12 Chart: 11416

FLORIDA - TAMPA BAY - OLD TAMPA BAY - GANDY (FRIENDSHIP) BRIDGE: Bridge Deterioration.

The Gandy (Friendship/Pedestrian) Bridge across Old Tampa Bay, Tampa, Florida has been determined to be deteriorating by the bridge owner. Pedestrian traffic has been stopped on the bridge and the bridge owner recommends that all mariners use the center span channel of this bridge only.

Ref: LNM 53-08 through 43-12 Chart: 11416

FLORIDA – WEST COAST – CRSTAL RIVER TO HORSESHOE POINT – CEDAR KEY – SR 24 (HAVENS CREEK) BRIDGE: <u>Bridge Pile Repair</u>.

Quinn Construction has advised this office that Pneumatic Concrete Company, Inc will be working on the bridge piers of the SR 24 (Havens Creek) Bridge across Number Four Channel, Cedar Key, Levy County, Florida from May 29 through February 15, 2013. Pneumatic Concrete Company, Inc. will have floating equipment consisting of a small pontoon boat starting around July 15, 2012 and lasting for approximately two week, during that time there will be restricted vessel access for vessels transiting through this area. Mariners are required to maintain minimum wake/slow speed through the construction area.

Ref: LNM 24 through 43-12

Chart: 11408 CG File: 3302

GEORGIA – ATLANTIC INTRACOASTAL WATERWAY – BEAUFORT RIVER TO ST SIMONS SOUND – SKIDAWAY NARROWS BRIDGE: Bridge Replacement.

The Skidaway Narrows (Diamond Causeway/SR 204) Bridge across the Atlantic Intracoastal Waterway mile 592.8, Chatham County, Georgia is being replaced. United Contractor, LLC has advised the Coast Guard Captain of the Port Savannah that they will be placing floating equipment in Skidaway Narrows at this bridge location. Two construction barges and the pushboat PYTHON will be working adjacent to the bascule bridge on the north side, south of the power lines. During daylight hours the navigable waterway will be restricted to 70 feet. Construction operations, during the evenings, will not restrict the navigable waterway. Construction will be ongoing until April 2, 2013. Mariners are urged to exercise caution and transit at their slowest safe speed. Please contact the pushbat PYTHON on marine VHF radio channel 9 for on-scene coordination, communication and passing arrangements. For further information contact the U.S. Coast Guard MSU Savannah at (912) 247-0073.

The contractor will be removing the old bascule bridge through September 2012. The existing drawbridge will remain operational until removed. There are no changes to vertical and horizontal clearances. The new fixed Diamond Causeway Bridge will have a vertical clearance of 65 feet and a horizontal clearance of 180 feet.

Additional information is available at https://homeport.uscg.mil/savannah reference MSSB 16-12.

Ref: LNM 50-10 through 43-12

Chart: 11507 CG File: 1122

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – ST SIMONS SOUND TO TOLOMATO RIVER – AMELIA RIVER BRIDGE: Bridge Painting/Update March 27, 2012.

The Coast Guard Bridge Branch has approved a vertical clearance reduction of four foot reducing the vertical clearance to 61 feet for one-half of the navigable channel at the SR A1A Bridge across the Atlantic Intracoastal Waterway mile 721.0, Fernandina Beach, Nassua County, Florida, from April 9, 2012 through March 15, 2013.

Gemstone, LLC will ensure that the proper lighting is displayed at the lowered portions of the scaffolding and will be changing the clearance gauges to reflect the vertical clearance reduction.

Ref: LNM 10 through 43-12 Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – ST SIMONS SOUND TO TOLOMATO RIVER – AMELIA RIVER SWINGBRIDGE: Fender Replacement.

DB Marine Construction has started repairs to the Amelia River Swingbridge fender system across the Atlantic Intracoastal Waterway mile 721.1, Fernandina Beach, Florida. The contractor will have a small work platform in the waterway which may restrict 20 ft of the channel between the hours of 7:00 a.m. and 6:00 p.m. daily. Vessels requiring a full channel opening should contact the on-scene tug or VHF-FM channel 13 or 16 one hour in advance to allow time to remove the platform from the channel. Mariners are requested to maintain minimum wake/slow speed through the area for the safety of the workers. This work is anticipated to be completed by November 30, 2012.

Additional channel restrictions/closures will be published in future Local Notice to Mariners.

Ref: LNM 32 through 43-12 Chart: 11489

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – ST AUGUSTINE – BRIDGE OF LIONS: <u>Bridge Closure</u>.

The Bridge of Lions Bridge across the Atlantic Intracoastal Waterway, St Augustine, Volusia County, Florida will be closed to navigation from 6:50 a.m. to 8:40 a.m. on Saturday, November 17, 2012 and from 6:10 a.m. to 10:00 a.m. on Sunday, November 18, 2012 to facilitate a 5K/10K and a half marathon events.

Ref: LNM 13 through 43-12 Chart: 11485

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - TOLOMATO RIVER TO PALM SHORES - SR 312 BRIDGE: Bridge Painting.

Astor General Contracting has advised this office that they will start painting the East Bound SR 312 Bridge across the Atlantic Intracoastal Waterway mile 780.0, Lake City, St John's County, Florida. The Coast Guard Bridge Branch has approved a vertical clearance reduction of four foot reducing the vertical clearance to 61 feet for one-half of the navigable channel at the SR 312 Bridge across the Atlantic Intracoastal Waterway mile 780.0, Lake City, St John's County, Florida, through August 2013. Mariners are advised to exercise caution when transiting the area.

Ref: LNM 09 through 43-12 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – TOLOMATO RIVER TO PALM SHORES – HIGHBRIDGE (LEONARD B KNOX) BRIDGE: Fender Replacement.

The fender system replacement of the Highbridge Road (Leonard B. Knox) Bridge across the Atlantic Intracoastal Waterway mile 816.0, Volusia County, Florida will commence on or about October 22, 2012. Cline Construction has advised this office that they will be restricting the waterway and vessels requiring the full 91 feet of horizontal clearance are required to provide two hours advance notice to allow time to clear the channel. Advance notice can be provided to the bridge tender on VHF-FM channel 9. All vessels are requested to maintain minimum wake/slow speed throughout the construction zone.

Ref: LNM 42-12 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – PALM SHORES TO WEST PALM BEACH – INDIAN RIVER – SR 520 BRIDGE: Bridge Repairs.

Orion Marine Construction is working on the SR 520 Bridge, across the Atlantic Intracoastal Waterway, Canaveral, Florida. This work consists of substructure repairs. This contractor will be working outside the channel limits and is not expected to impact navigation. This work is expected to be completed by June 2005.

Ref: LNM 41 and 42-12 Chart: 11485

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – LAKE WORTH OXBOW - JUPITER - US 1 BRIDGES: <u>Bridge Construction</u>.

Construction has started on the US 1 Bridges across the Lake Worth Oxbow in Jupiter, Florida. The contractor has advised that they will keep one of the two channels open at all times during construction. The anticipated completion date is November 23, 2012.

Ref: LNM 43-11 through 43-12 Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – FLAGLER MEMORIAL BRIDGE: <u>Bridge Construction</u>.

PCL Civil Constructors, Inc. has advised the Coast Guard that they will begin constructing the new Flagler Memorial Bridge across the Atlantic Intracoastal Waterway mile 1021.8, Palm Beach, Florida shortly. This work is anticipated to continue through May, 2014. This work will be outside the main navigation channel and is not expected to affect navigation. Mariners are advised that PCL has various pieces of floating equipment in the area outside the navigation channel. Mariners are requested to proceed at slow speed minimum wake through this area.

Ref: LNM 48-11 through 43-12

Chart: 11472 CG File: 2708

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – LAKE AVENUE/ROBERT HARRIS BRIDGE: <u>Special Bridge Regulations</u>.

District Seven Bridge Branch office has been contacted by a Florida State Representative and the City of West Palm Beach with regard to vehicle traffic congestion concerns created by the removal of the East Ocean Avenue Bridge. Vehicle traffic has been detoured to the Lake Avenue/Robert Harris SR 802 Bridge across the Atlantic Intracoastal Waterway mile 1028.8, West Palm Beach, Florida; for this reason they have requested that this bridge be placed on a twice an hour schedule. This office has evaluated the situation and determined that starting on May 1, 2012 the draw of the Lake Avenue/Robert Harris (SR 802) will open on the quarter-hour and three-quarter-hour, 24 hours-a-day, seven days-a-week. Public vessels of the United States and tugs with tows must be passed at anytime. This temporary schedule is expected to continue until April, 2013.

Ref: LNM 16 through 43-12

Chart: 11467 CG File: 2674

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – WEST PALM BEACH – LAKE WORTH – LAKE AVENUE (ROBERT HARRIS) BRIDGE: <u>Bridge Closure</u>.

The Lake Avenue (Robert Harris) Bridge across the Atlantic Intracoastal Waterway, Lake Worth, Florida will be closed to navigation from 8:00 a.m. to 11:30 a.m. on December 2, 2012 to facilitate the Inlet Challenge event.

Ref: LNM 41 and 42-12 Chart: 11472

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – LANTANA – EAST OCEAN AVENUE BRIDGE: Bridge Replacement.

GLF Construction Corporation has advised this office that the demolition and replacement of the East Ocean Avenue Bridge across the Atlantic Intracoastal Waterway, Lantana, Palm Beach County, Florida will start on March 20, 2012 and will continue until April 16, 2013. Waterway restrictions are not anticipated until the latter part of this replacement project. Any waterway restrictions will be published in future Local Notice to Mariners.

Ref: LNM 07 through 43-12 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY-WEST PLAM BEACH TO MIAMI – LAS OLAS BOULEVARD BRIDGE: <u>Bridge Closure</u>.

The East Las Olas Boulevard Bridge across the Atlantic Intracoastal Waterway mile 1064.0, Fort Lauderdale, Florida will be closed to navigation from 6:25 a.m. to 8:10 a.m. on Sunday, November 11, 2012 to facilitate the 13.1 Marathon-Fort Lauderdale Race. Vessels that may pass through the bridge without an opening may do so at any time.

See article below for Andrews Avenue Bridge Closure for this same event.

Ref: LNM 30 through 43-12

Chart: 11467 CG File: 2171

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER – ANDREWS AVENUE BRIDGE: Bridge Closure.

The Andrews Avenue Bridges across the New River, Fort Lauderdale, Florida will be closed to navigation from 6:30 a.m. to 7:20 a.m. on Sunday, November 11, 2012 to facilitate the 13.1 Marathon-Fort Lauderdale Race. Vessels that may pass through the bridge without an opening may do so at any time

See article above for Las Olas Bridge Closure for this same event.

Ref: LNM 30 through 43-12

Chart: 11467 CG File: 3017/2128

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – NEW RIVER (SOUTH FORK) – CSX RAILROAD BRIDGE: Horizontal Clearance Reduction.

The horizontal clearance of the CSX Railroad Bascule Bridge across the New River (South Fork) mile 2.8, Fort Lauderdale, Broward County, Florida has been temporarily reduced to 56 feet.

Ref: LNM 16-08 through 43-12 CG File: 2500

Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – FORT LAUDERDALE FINGER CANAL BRIDGES: <u>Bridge Replacement</u>.

Baker Concrete Construction, Inc will be replacing bridges located at the end of the Fort Lauderdale Finger Canals specifically at SE 12 Court to SE 14 Street across the Marcheta and Carlotta Rivers, Fort Lauderdale, Broward County, Florida from October 29, 2012 through the Summer of 2013.

Ref: LNM 42-12 Chart: 11468

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – BROAD CAUSEWAY BRIDGE: <u>Bridge</u> Repairs.

Seacoast Incorporated working for the Town of Bay Harbor will be rehabilitating the Broad Causeway (125th Street) Bridge across the Atlantic Intracoastal Waterway mile 1081.4, Bay Harbor Islands, Miami-Dade County, Florida. The Coast Guard has approved single-leaf operations with a three hour notice for a double-leaf opening at this location. The start date has been postponed. This work will be accomplished during daylight hours Monday through Friday; the contractor has indicated that they may be working a few weekends.

Ref: LNM 32 through 43-12 Chart: 11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – MACARTHUR CAUSEWAY BRIDGE: Ongoing Tunnel Project.

Due to the Port of Miami Tunnel Project the contractor has advised the Coast Guard that they will be working outside the main navigation channel under the MacArthur Causeway Bridge. Mariners are requested to remain clear of the floating equipment stationed on the north side of the channel.

Ref: LNM 12 through 43-12 Chart: 11468/11467

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – WEST PALM BEACH TO MIAMI – PORT OF MIAMI RAILROAD BRIDGE: Bridge Repairs.

Due to extensive repairs to the Port of Miami Railroad Bridge across the Atlantic Intracoastal Waterway, Miami-Dade County, Florida, the bridge contractor, PCL Constructors Inc are beginning repair operations on the Port of Miami's FEC railroad bridge. The bridge is allowed to be in the down position when the Security Zone is not enforced and the Miami Main Channel is open for normal traffic. On days when the bridge is in the down position there will be 15 minute openings at 11:45 am, 1:45 pm, and 3:45pm. Upcoming bridge closings are published below. Clearance gauges are also under repair and do not currently read properly. PCL will be monitoring Marine Channel 9. PCL POC - Adlai Jourdin (561) 253-6995.

Starting September 23, 2012, - Port Miami FEC Railroad Bridge can remain closed daily from 11:00 p.m. until 9:00 a.m. from Sunday night through Friday morning until November 30th. The bridge can open given a one hour notice. You can contact the bridge via Channel 9 or the PCL POC - Adlai Jourdin (954) 520-5223.

Port Miami FEC Railroad Bridge will be in the closed position from 11:00 pm November 5th through 9:00 am November 8th due to rail additions. The Miami Main Channel Security Zone will not be in effect and all vessels shall transit around Dodge Island during this time. Between November 5th through November 19th, there will also be divers in the water surrounding the bridge. The divers will only operate in half the channel and will move out of the channel upon request for transiting vessels. The bridge may be contacted on marine channel 9 and the dive vessel can be contacted on marine channel 16 for passing arrangements. Please use caution when transiting this area

If for any reason the Miami Main Channel Security Zone is in force during these dates, the bridge will not be allowed to remain closed. This work is expected to be completed in January 2013.

Ref: LNM 05 through 43-12 Chart: 11467/11468/11451

FLORIDA - OKEECHOBEE WATERWAY - (SOUTH FORK) ST LUCIE CANAL - INDIAN STREET BRIDGE: Bridge Construction.

The contractor constructing the Indian Street Bridge across the south fork of the St. Lucie Canal has advised this office that they have started construction of the portion of the bridge that crosses the St. Lucie Lagoon. They have installed a temporary trestle and floating turbidity barrier in this area. This portion of the work is expected to continue through April 2012. The contractor will be providing additional information prior to starting the portion of the bridge that crosses the South Fork of the St. Lucie Canal. The anticipated completion date of this project is April 30, 2013.

The contractor has begun placing a temporary trestle in the vicinity of the (South Fork) St. Lucie Canal. This temporary trestle is not expected to impact the main navigational channel. The contractor has a crane barge in the area that may restrict a small portion of the navigation channel. The contractor will be placing beams onto a barge which will be used for the main portions of the new bridge, during the time that the contractor places the beam onto the barge and the crane places the new beam onto the bridge, the channel will be closed to navigation for safety reasons. The exact schedule for this operation will be published in future Local Notice to Mariners.

Ref: LNM 18-11 through 43-12 Chart: 11428

FLORIDA – OKEECHOBEE WATERWAY – (SOUTH FORK) ST LUCIE CANAL – SR 710/BIG JOHN MONAHAN BRIDGE: <u>Bridge Construction/Channel Restriction</u>.

Work has started on the new Big John Monahan (SR 710) Bridge across the St. Lucie Canal, Okeechobee Waterway, Florida. Cone & Graham, Inc has advised the Coast Guard that they will start working in the channel on approximately September 10, 2012 and expect to be completed by February 28, 2013. Due to fender construction a barge has been placed in the navigation channel which reduced the horizontal clearance to 45 feet. Vessels requiring additional horizontal clearance should provide four hours advance notification to the on-scene tug on VHF-FM channel 13 or 16. This work is expected to continue until Fall 2014.

Ref: LNM 27- through 43-12 Chart: 11428

FLORIDA - OKEECHOBEE WATERWAY – ST LUCIE INLET TO FORT MYERS – TAYLOR CREEK - SR 70 BRIDGE: <u>Bridge</u> Construction.

M&J Construction is working on the SR 70 Bridge across Taylor Creek, Okeechobee, Highland County, Florida. This work will consist of fender repairs, roadway grating repairs and painting operations. The contractor will have floating equipment in the waterway and will be reducing the vertical clearance by 2 to 3 feet for the containment system. This work is expected to be completed by December 30, 2012. Mariners should proceed with caution through this area.

Ref: LNM 36 through 43-12 Chart: 11428

FLORIDA - GULF INTRACOASAL WATERWAY - SAN CARLOS BAY - MATLACHA PASS BRIDGE: Bridge Construction/Updated.

Archer Western Contractors will be reducing the vertical clearance of the Matlacha Pass Bridge, Matlacha Pass mile 6.0, Lee County, Florida through October 30, 2012 in order to complete the machinery installation. Vessels that may pass under the bridge without an opening may do so at any time. The schedule will be posted on the Lee County web site which will provide an up to date listing of channel closures. The web site is http://matlachabridge.info/. This work is expected to continue through December 2012.

The construction/navigational restrictions have been updated on the Matlacha Web Site, please refer to the marine information web page for closure information. Coast Guard Sector St Petersburg will be issuing MSIBs as needed. This information can be found on http://homeport.uscq.mil, select Sector St Petersburg. All active MSIBs are listed on this page.

Due to the major construction activity at this bridge site mariners are reminded to be extremely careful when transiting through this area.

Ref: LNM 45-10 through 43-12

Chart: 11425 CG File: 3866

FLORIDA - GULF INTRACOASTAL WATERWAY – CHARLOTTE HARBOR TO TAMPA BAY – MANATEE RIVER – MCLEWIS BAYOU – RIVERVIEW BOULEVARD BRIDGE: <u>Bridge Construction</u>.

Quality Enterprises, USA, Inc. has advised the Coast Guard that they will be working on the Riverview Boulevard Bridge across McLewis Bayou, Manatee County, Florida. The McLewis Bayou waterway at the Riverview Boulevard Bridge will be closed to navigation from 7:00 a.m. to 4:00 p.m. daily, Monday through Friday starting May 7, 2012 and is expected to be completed by November 1, 2012. The

contractor has advised that there will be some Saturday waterway closures; but will be notifying the local residence prior to each of these closure dates

Ref: LNM 17 through 43-12 Chart: 11415

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE - PINELLAS BAYWAY "STRUCTURE E" (TERRA VERDE) BRIDGE: <u>Bridge Construction</u>.

The Pinellas Bayway "Structure E" (Terra Verde) Bridge across Gulf Intracoastal Waterway, St. Petersburg, Pinellas County, Florida is being repaired. This project started on May 14, 2012 is expected to be completed by April 1, 2013. Due to the nature of these repairs M&J Construction will have floating equipment in the area and has assured the Coast Guard that this equipment can be moved outside the channel limits upon request. Any delays should be reported directly to the Coast Guard at 305-415-6744 and a follow up email should be sent to Michael.b.lieberum@uscq.mil with a copy to Jessica.r.hopkins@uscq.mil.

The Pinellas Bayway "Structure E" (Terra Verde) Bridge across Gulf Intracoastal Waterway, St. Petersburg, Pinellas County, Florida will be on single-leaf operations from 7:00 a.m. on September 24, 2012 through 5:00 p.m. on October 11, 2012 and from 7:00 a.m. October 15, 2012 through 5:00 pm. October 31, 2012. During this time no double-leaf operations will be available due to machinery removal and replacement.

Mariners are cautioned that a scaffolding system will be placed on this bridge outside the navigable channel limits which will reduce the vertical clearance on the approaches. Mariners are requested to transit through the main navigable channel during these repairs.

Ref: LNM 23 through 43-12 Chart: 11411

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE - PINELLAS BAYWAY "STRUCTURE C" BRIDGE: Bridge Construction.

The Pinellas Bayway "Structure C" Bridge across Gulf Intracoastal Waterway, St. Petersburg, Pinellas County, Florida is being replaced with a high-level fixed bridge. This project is anticipated to start on December 15, 2011 and is expected to be completed by July 15, 2014. This work will require some waterway restrictions and closures. Vessels passing through this area are requested to contact the on-scene tug on VHF-FM channels 13/16 for passing information.

The contractor has advised the Coast Guard that starting September 17, 2012 there will be floating equipment near the main Gulf Intracoastal Waterway channel. Vessels are requested to maintain minimum wake/slow speed through the construction area.

Either between November 19 and 21, 2012 or during the week of November 26, 2012, the Coast Guard has approved a one and ½ day closure during daylight hours which will allow the contractor the time to set the main beams across the Gulf Intracoastal Waterway. Due to safety concerns for both the workers and mariners, once a beam is being supported by the crane, no vessels will be allowed to pass through this area under any circumstances. The exact dates will be published two weeks prior to the operation.

Ref: LNM 44-11 through 43-12 Chart: 11411

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE - CROSS BAYOU CANAL - PARK BOULEVARD BRIDGE: Bridge Repairs.

Pinellas County will be reducing the horizontal clearance under the Park Boulevard Bridge across Cross Bayou Canal, St Petersburg, Pinellas County, Florida from October 27, 2012 through February 27, 2013 for bridge repairs. There will be a small barge present at this location during the work.

Ref: LNM 42 and 43-12 Chart: 11411

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE - PARK BOULEVARD BRIDGE: Bridge Closure.

The Park Boulevard Bridge across the Gulf Intracoastal Waterway, St Petersburg Beach, Pinellas County, Florida will be closed to navigation from 7:30 a.m. to 8:45 a.m. on Sunday, December 9, 2012 to facilitate the Florida Gulf Beaches Holiday Halfathon event.

Ref: LNM 34 through 43-12 Chart: 11411

FLORIDA - GULF INTRACOASTAL WATERWAY - TAMPA BAY TO ANCLOTE - PARK BOULEVARD BRIDGE: Bridge Closure.

The Park Boulevard Bridge across the Gulf Intracoastal Waterway, St Petersburg Beach, Pinellas County, Florida will be closed to navigation from 7:45 a.m. to 10:45 a.m. on Sunday, January 20, 2013 to facilitate the Clearwater Marathon event.

Ref: LNM 41 through 43-12 Chart: 11411

AUXILIARY SAFE BOATING PROGRAM

For addition information on CG Auxiliary Public Education Boating Program, contact 1-800-336-2628 or http://www.cgaux7.org/

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 79 Brian Garry (813) 884-2010	Continuous BSS/12	7:00pm Wednesdays	Flotilla 79 Bldg Gandy Boat Ramp East End Gandy Bridge Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 399-7986	Continuous BSS/13	7:30pm Thursdays	3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 14-8 Bob Strong (904) 721-1346	Continuous BSS	7:30am – 5:00pm Saturdays	Stellar Building 2900 Hartley Road Jacksonville, FL
U.S. Power Squadrons St Augustine, FL Pete Foster (904) 797-6707	Begins September 10 Every Monday & Wednesday	6:30pm – 8:30pm	Gander Mountain Store Jacksonville, FL 32210 550 Belz Outlet Blvd St Augustine, FL
U.S. Coast Guard Auxiliary Flotilla 14-4 (904) 502-9154	November 3 ABS	7:30am – 5:00pm Saturdays	Captains Club 13363 Beach Blvd Jacksonville, FL
U.S. Power Squadron Fort Lauderdale (954) 523-3577	1 st Monday each month BSB	7:00pm – 9:00pm	Lauderdale Marine Ctr 2029 SW 20 th Street Fort Lauderdale, FL
U.S. Coast Guard Auxiliary Flotilla 38 (954) 296-2303 (954) 423-9245	Continuous ABS	8:30am – 5:00pm Saturdays	Bass Pro Shop 200 Gulf Stream Way Dania Beach, FL
U.S. Coast Guard Auxiliary Flotilla 11-6 (727) 375-1196	Continuous ABS	8:00am – 5:00pm Saturdays	USCG Aux Radio Bldg 3920 Marine Parkway New Port Richey, FL
U.S. Coast Guard Auxiliary Flotilla 11-6 (727) 375-1196	Continuous ABS	7:00pm – 9:00pm Mondays, Wednesdays	Gulf High School Portable Bldg #1 5355 School Street New Port Richey, FL

MARINE EVENTS

FLORIDA-MIAMI-BISCAYNE BAY-BAYFRONT PARK: Red Bull Flugtag

The Red Bull North America will sponsor the Red Bull Flugtag November 3rd from 11:00 a.m. through 4:00 p.m. There will be approximately 150 participants with limited on water exposure. This event will be held on the waters of Biscayne Bay at Bayfront Park in Miami Beach. The US Coast Guard intends to establish a special local regulation for this event. For more information, please contact LTJG Mike Wu at (305) 535-7576.

FLORIDA-MIAMI TO KEY WEST: Key West Offshore Poker Run

The Florida Powerboat Club will sponsor the Key West Offshore Poker Run November 6-12 from 10:00 a.m. to 5:00 p.m. each day. There will be approximately 150 participants in 25'-90' offshore powerboats, center console sportfish boats and performance yachts and cruisers during the event. This event will take place on the waters of the Atlantic Ocean from Miami to Key West, FL. For more information, please contact LTJG Mike Wu at (305) 535-7576.

FLORIDA-MIAMI-BISCAYNE BAY: Matheson Keely Event

The Biscayne Bay Yacht Club will sponsor the 63rd Annual Matheson Keely Event November 10-11 from 11:00 a.m. to 4:00 p.m. each day. There will be approximately 15 participants in 21'-41' sailboats, trawlers and powerboats traveling from Dinner Key Channel to Elliot Key, Biscayne Bay, Miami, FL. For more information, please contact LTJG Mike Wu at (305) 535-7576.

FLORIDA-ICW-PALM BEACH: Palm Beach Holiday Boat Parade

The Palm Beach Holiday Boat Parade will take place on Saturday December 1, 2012, from 5:30 p.m. to 8:30 p.m., on the waters of the Intracoastal Waterway in Palm Beach, FL. The parade route is 7.5 nautical miles long and will begin at red channel marker Lake Worth North Daybeacon 28 in North Palm Beach and end at green channel marker Loxahatchee River Daybeacon 7 east of the Glynn Mayo Highway Bridge in Jupiter, FL. There will be approximately 60 vessels participating in the event. The Special Local Regulation will encompass all waters within 50 yards of the marine parade participants. Vessels are prohibited from entering, transiting through, anchoring in, or remain within these areas. The Coast Guard and local law enforcement agency patrol crafts will be on scene to enforce this regulation.

FLORIDA-ICW-LAKE WORTH TO C-15 CANAL: <u>Boynton & Delray Holiday Boat</u> Parade

Boynton & Delray Holiday Boat Parade will take place on Friday December 7, 2012, from 6:00 p.m. to 8:00 p.m. The boat parade will be comprised of approximately 40 various sized motor powered and sailing vessels, traveling at slow speed along the parade route on the waters of the Intracoastal Waterway and will begin at the southern end of Lake Worth and end at the C-15 Canal. A Special Local Regulation will encompass all waters within 50 yards of the marine parade participants. Vessels are prohibited from entering, transiting through, anchoring in, or remain within these areas. The Coast Guard and local law enforcement agency patrol crafts will be on scene to enforce this regulation.

FLORIDA-ICW-JENSEN BEACH: US Sailing Junior Olympic Sailing Festival

The US Sailing Center of Martin County will sponsor the US Sailing Junior Olympic Sailing Festival December 8-9 from 9:00 a.m. through 5:00 p.m. each day. There will be approximately 160 participants in 8-9' sailing vessels. The event will be held in the Intracoastal Waterway, Jensen Beach just north and south of the Jensen Beach Causeway. For more information, please contact LT Jennifer Makowski at (305) 535-8724.

FLORIDA-ICW-POMPANO BEACH: City of Pompano Beach Holiday Boat Parade

The Greater Pompano Beach Chamber of Commerce will sponsor the Pompano Beach Holiday Boat Parade December 9 from 5:00 p.m. to 10:00 p.m. Coast Guard Sector Miami is issuing a Marine Event Permit, and a Special Local Regulation for the Pompano Beach Holiday Boat Parade to provide for the safety of the participants and general public on the navigable waters of the United States during the event. The event will take place in the Intracoastal Waterway from Lake Santa Barbra to the Hillsborough Bridge in Pompano Beach, Florida. There will be approximately 50 participants in 18'-125' motor yachts. The following buffer zones are regulated areas during the Pompano Beach Holiday Boat Parade: (1) all waters within 50 yards of the lead marine parade vessel; (2) all waters within 50 yards of the last marine parade vessel; and (3) all waters within 50 yards of all other marine parade vessels. The identities of the lead marine parade vessel and the last marine parade vessel will be provided prior to the marine parade by Local Notice to Mariners and Broadcast Notice to Mariners. For more information, please contact LTJG Mike Wu at (305) 535-7576.

FLORIDA-ICW-FORT LAUDERDALE-NEW RIVER-LAKE SANTA BARBARA: Seminole Hard Rock Winterfest Boat Parade

The Seminole Hard Rock Winterfest Boat Parade will take place on Saturday December 15, 2012, from 2:30 p.m. to 11:30 p.m. The marine parade will consist of approximately 120 vessels, and will begin at Cooley's Landing Marina and transit east on the New River, then head north on the Intracoastal Waterway to Lake Santa Barbara in Fort Lauderdale, FL. A Special Local Regulation will encompass all waters within 50 yards of the marine parade participants. Vessels are prohibited from entering, transiting through, anchoring in, or remain within these areas. The Coast Guard and local law enforcement agency patrol crafts will be on scene to enforce this regulation.

FLORIDA-MIAMI-BISCAYNE BAY: Miami Outboard Club Holiday Boat Parade

Miami Outboard Club Holiday Boat Parade will take from place on Saturday December 15, 2012, from 7:00 p.m. to 11:00 p.m., on the waters of Biscayne Bay in Miami, FL. The parade route will traverse the waters of Vicinity Venetian Causeway, Government Cut, Bayside, and the Miami River Entrance. There will be approximately 70 vessels participating in the event. The Special Local Regulation will encompass all waters within 50 yards of the marine parade participants. Vessels are prohibited from entering, transiting through, anchoring in, or remain within these areas. The Coast Guard and local law enforcement agency patrol crafts will be on scene to enforce this regulation.

MARINE SAFETY INFORMATION BULLETIN MARINE EVENTS IN THE LOW COUNTRY WATERWAYS

OFFSHORE (ATLANTIC OCEAN)

- 1. 01 September, 9:30 p.m. to 9:45 p.m.: The Apache Family Campground and Pier will sponsor the Apache Pier Labor Day fireworks display in Myrtle Beach, SC. The Coast Guard will be enforcing a temporary safety zone with a 1,000 foot radius around Apache Pier for this event. If postponed due to inclement weather, the event will be held from 9:30 p.m. until 9:45 p.m. on 02 September. For more information, please contact Mike Niedzwecki at (843)685-2386.
- 2. 10 September, 10:30 p.m. to 10:45 p.m.: Sony Pictures Releasing will sponsor the Apache Pier Sony fireworks display in Myrtle Beach, SC. For more information, please contact Mike Niedzwecki at (843)685-2386.
- 3. 22 September, 7:45 a.m. to 8:30 a.m.: The Long Bay Triathlon will be hosting the 2012 Long Bay Sprint Triathlon at Huntington Beach State Park in Murrells Inlet. Approximately 50 people are expected to participate in the 0.5 mile swim. The Coast Guard is not issuing a Marine Event Permit for this event. For more information, please contact Rob Grimes at (843)222-4874.

CHARLESTON HARBOR/WANDO, COOPER OR ASHLEY RIVERS

- 4. 15 September, 8:00 a.m. to 10:00 a.m.: The 7 mile Stand Up For Autism stand up paddle board race will take place on Shem Creek and Charleston Harbor. The race begins at Waters Edge Restaurant, proceeds down Shem Creek into Charleston Harbor toward the Pitt Street Bridge and returns to Shem Creek. Approximately 100 people are expected to participate in the race. The Coast Guard is not issuing a Marine Event Permit for this event. For more information, please contact Joey McQuaid at (610)425-2550.
- 5. 23 September, 7:30 a.m. to 1:30 p.m.: The 10 mile Swim Around Charleston will start at Remely's Point, proceed across the shipping channel of Charleston Harbor, and finish at the General William B. Westmoreland Bridge on the Ashley River. Between 75 and 125 swimmers are expected to participate in the event. The Coast Guard is issuing a Marine Event Permit and enforcing a temporary safety zone with a 75 yard radius around swimmers and vessels associated with this event. For more information, please contact Kathleen Wilson at 843-708-0846.
- 6. 20-24 October, 10:00 a.m. to 6:00 p.m.: The Carolina Yacht Club with sponsor the Carolina Yacht Club Wild Oyster Lightning Regatta in Charleston Harbor. Approximately 35 vessels 19 feet in length are expected to participate. The Coast Guard is not issuing a Marine Event Permit for this event. For more information, please contact Harvey McCormick at (843)795-7145.
- 7. 27 October, 7:00 a.m. to 4:00 p.m.: The Charleston Community Rowing Club will sponsor the 3rd Annual Charleston Head Race on the Ashley River between Dolphin Cove and Bristol Marina. Approximately 200 participants are expected to participate in the event, racing 16-60 foot rowing shells and gig row boats. For more information, please contact Cammi Stanko at (865)368-9896.
- 8. 4 November, 2:00 p.m. to 6:00 p.m.: Half Moon Outfitters will sponsor the Golden Nugget 5K and 10K stand up paddle board races. The races will begin at the Shem Creek Boat Landing, proceed down Shem Creek into Charleston Harbor toward the Pitt Street bridge, return

to Shem Creek and finish at the lighthouse near Red's Ice House. Between 80 and 100 people are expected to participate in this event. The Coast Guard is not issuing a Marine Event Permit for this event. For more information please contact Janice Felter at (843)881-9472.

ATLANTIC INTRACOASTAL WATERWAY

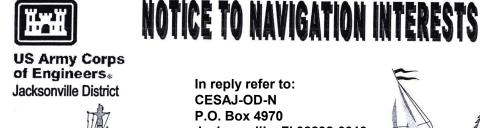
9. 06 October, 11:00 a.m.: The Humane Society of North Myrtle Beach, Inc. will be hosting the Paws Across the Water rubber duck race at Barefoot Landing on the Atlantic Intracoastal Waterway. The Coast Guard is not issuing a Marine Event Permit for this event. For further information, please contact Sandi Kendrick at (843)249-4948.

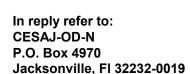
GEORGETOWN/ MURRELLS INLET/ WACCAMAW RIVER

There are currently no scheduled events in this area.

INLAND RIVERS OR LAKES

10. 6 October, 2:00 p.m.: The Sea Island Rotary Club will sponsor the Sea Island Rotary Club Shrimp Race on the Beaufort River in front of Waterfront Park. Up to 5,000 plastic floating shrimp will be placed in the water to "race" on the out-going tide. The Coast Guard is not issuing a Marine Event Permit for this event. For more information, please contact Chris Baker at (843)812-4516.







904-232-2258

CESAJ-OD-N (1130)

13 June 2012

KISSIMMEE RIVER (C-38 CANAL) NAVIGATION UPDATE

- 1. The U.S. Army Corps of Engineers is scheduled to begin backfilling a portion of the C-38 Canal as part of the Kissimmee River Restoration project in October 2012.
- 2. Navigation will be interrupted from the US 98 bridge south for approximately 1.5 miles along the Kissimmee River (C-38 Canal) for approximately 12 months. Access to the C-38 Canal will remain open at the Istokpoga boat ramp, and S-65C and S-65D boat ramps, providing access to the Kissimmee River. Navigation through the construction zone will be prohibited during this time period. See the web page link below for latest information:

http://www.saj.usace.army.mil/Divisions/Operations/Branches/SFOO/ navigation.htm

FOR THE COMMANDER:

Jim W. Jeffords, Jr. Chief, Operations Division





US Army Corps of Engineers



904-232-2258

NOTICE TO NAVIGATION INTERESTS

In reply refer to: CESAJ-PM-W P.O. Box 4970 Jacksonville, FI 32232-0019



CESAJ-PM-W 3 October 2012

HERBERT HOOVER DIKE REHABILITATION PROJECT CULVERT C-1 AND C-1A REPLACEMENT ADJACENT TO THE OKEECHOBEE WATERWAY

Mariners transiting the Okeechobee Waterway (OWW) are advised of water based construction activity on the Herbert Hoover Dike adjacent to the OWW (Location 026 48' 56" N, 081 0' 34" W). Odebrecht Construction, Inc. will be replacing two culverts along the Okeechobee Waterway near Moore Haven (Culverts 1 and 1A) as part of the overall Herbert Hoover Dike Rehabilitation Project sponsored by the U.S. Army Corps of Engineers. Construction consists of steel and earthen cofferdams on both the lakeside and landside of the dike to create a self contained work area. The waterway will be restricted and may be intermittently obstructed during the installation and removal of the cofferdams and during the process of replacing the culverts. Recreational and commercial boaters are asked to use caution and be prepared to stop when navigating the section of the waterway between Alvin L Ward park boat ramps and Uncle Joe's Fish Camp boat ramps. Flagmen will be present as needed to signal vessels to stop or to proceed with caution. The controlling width through Culvert 1A project area is 20ft minimum, limited by a controlling depth of 6ft when the lake is at elevation +11.0ft Mean Sea Level. Once culvert replacements are complete, cofferdams will be removed and waterway restored. Construction will occur 5 to 6 days a week, with the possibility of night time work. The project is anticipated to be completed spring of 2015. Project point of contact is Elizabeth Lamborghini at 305-704-5848. A No Wake Zone has been established extending 1000 feet either side of the projects to ensure safe management of bi-directional traffic throughout the construction period. Mariners are advised they transit at their own risk. Reports of vessel grounding have been received. Mariners should be aware of and diligently follow the instructions of signage located along the shoreline. All vessels will be monitoring VHF channels 13 and 16. All vessels are to comply with the Inland Navigational Rules Act of 1980 (33 U.S.C. 2001-2038).

Project Lighting and Signals: All attending barges, vessels, and other miscellaneous floating plant in attendance will display lights and signals under the Inland Navigational Rules Act of 1980 (33 U.S.C. 2001-2038). When these vessels are fixed or moored to the bottom they are treated as structures (33 C.F.R. Subpart 67.15.4). Arrangement of lights on cofferdams and fixed barges or vessels shall follow the guidelines as outlined by 33 C.F.R. Subpart 67.05-1, which prescribes an obstruction light to be a quick-flash (~60 flashes per second) white light with a 360° lens and a rated range of at least ½ mile on each corner of the structure (cofferdam) and fixed vessels (unless moored behind the cofferdam). All lights will be on a fixed plane and flash in unison. The operating period for lights is between sunset and sunrise.

See the attached drawing for site locations. Additional information concerning Lake Okeechobee, the Okeechobee Waterway and related navigation bulletins including controlling depths may be obtained on Jacksonville District's website at:

http://www.saj.usace.army.mil/Divisions/Operations/Branches/Navigation/NavNotices.htm

U.S. Army Corps of Engineers Point of Contact is Mr. Al Morris at (904) 232-2258 or email <u>allan.d.morris@usace.army.mil</u>.

FOR THE COMMANDER:

X

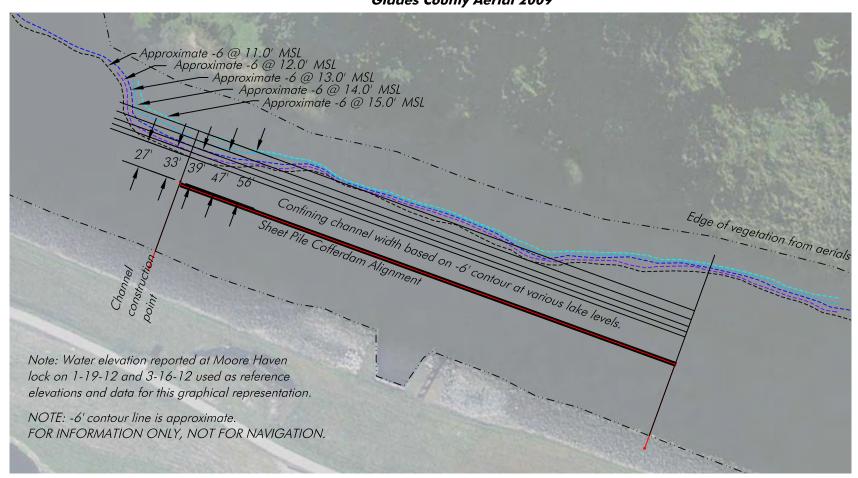
Jerry W. Scarborough Chief, PM-W SECTION: 16 & 17 TOWNSHIP: 42 S.

LATITUDE: 26° 49' 13" N LONGITUDE: 81° 2' 38" W

RANGE: 33 E.

Glades County Aerial 2009





Culvert C1A Detail SCALE: 1" = 100'

Notes: Bing Maps Base Map Source: (c) 2010 Microsoft Corporation and its data suppliers Hydrographic Map Source: USACE, Okeechobee Waterway, Florida (Routes 1&2), #11-019, Jul 2011

PERMIT USE ONLY, NOT FOR CONSTRUCTION

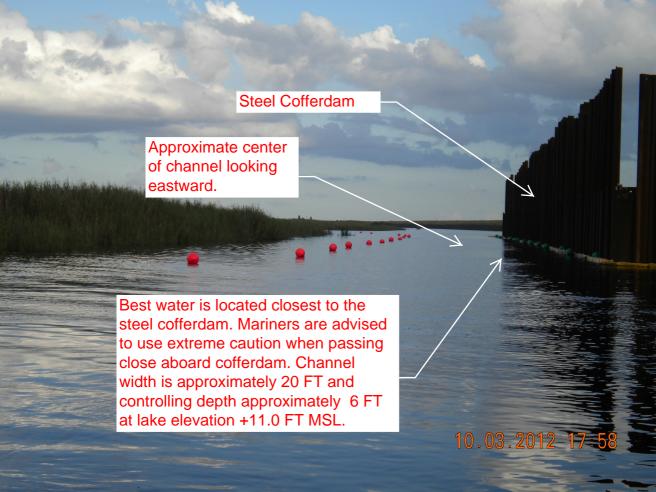
September 21, 2012 3:48:08 p.m. Drawing: ODERBRECHT1MASTER1.DWG

HANS WILSON & ASSOC., INC.

1938 Hill Ave. Ft. Myers, Florida 33901 Tel:239-334-6870 Fax: 239-334-7810 MARINE and ENVIRONMENTAL CONSULTANTS 9-21-12 hjmw

Herbert Hoover Dike Rehabilitation

SHEET









MARINE SAFETY INFORMATION BULLETIN (MSIB 48-12) Sediment Sampling, Charleston Harbor Navigation Channels

On Thursday, October 18, 2012, ANAMAR Environmental Consulting, Inc. will begin sediment sampling throughout the Charleston Harbor navigation channels. Sampling operations will extend from the Cooper and Wando Rivers, southeast through the Charleston Harbor entrance channel, and will take place daily between sunrise and sunset through Monday, November 12, 2012.

Mariners should use caution while transiting in the vicinity of the sampling operations. For on-scene communications, contact the vessel ARTEMIS on VHF-FM channel 16. For more details, please contact Mr. Jason Seitz at (352) 281-4685 or visit their website at www.anamarinc.com and twitter @ANAMAR_Env.

For Coast Guard related issues, please contact Sector Charleston Waterways Management Division at (843) 740-3188 or our 24-hour Command Center Line at (843) 740-7050.

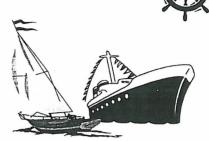


US Army Corps of Engineers.



NOTICE TO NAVIGATION INTERESTS

In reply refer to: CESAJ-PM-W P.O. Box 4970 Jacksonville, FI 32232-0019



CESAJ-PM-W

11 October 2012

RIM CANAL CLOSURE AT STRUCTURE C-5A, MOORE HAVEN, FLORIDA

- 1. Mariners are notified to use caution when navigating in the vicinity of the rim canal closure area at LAT/LONG 26 55 08.82 N / 081 07 9.15 W at Culvert C-5A.
- 2. A cable crossing the rim canal near Culvert C-5A in Moore Haven, FL will be present until further notice beginning 18 October 2012. The purpose of the cable is to prevent vegetation, including water hyacinth. water lettuce, and tussocks from causing navigation and flood control problems downstream of Moore Haven Lock. The cable will be marked with flashing lights and buoys
- 3. Mariners should operate vessels with caution in the area due to potential for floating debris, navigational buoys and the cable. Fishing and access to the area is still permitted; however, the rim canal is not passable in the area.

Additional informational navigation bulletins are on the U.S. Army Corps of Engineers, Jacksonville District's website at:

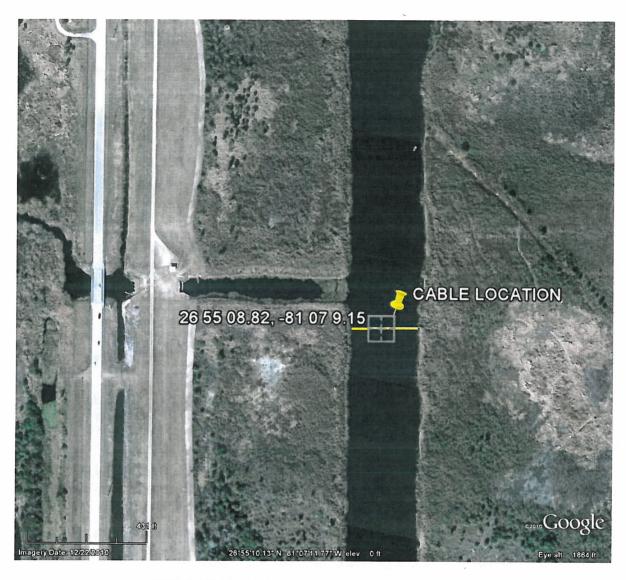
http://www.saj.usace.army.mil/Missions/CivilWorks/Navigation/NoticestoNavigation.aspx

U.S. Army Corps of Engineers Point of Contact is Mr. Jeremy Preston at (904) 232-2219 or email jeremy.r.preston@usace.army.mil.

FOR THE COMMANDER:

SCARBOROUGH Digitally signed by SCARBOROUGH JERRY WAYNE 12299273 JERRY.WAYNE. 1229927309

Jerry W. Scarborough Chief, PM-W



RIM CANAL CLOSURE AT STRUCTURE C-5A, MOORE HAVEN, FLORIDA



NOTICE TO NAVIGATION INTERESTS



US Army Corps of Engineers.« Jacksonville District



In reply refer to: CESAJ-PM-W P.O. Box 4970 Jacksonville, FI 32232-0019



CESAJ-PM-W 12 October 2012

NOTICE TO NAVIGATION INTERESTS

NEW LOCK SCHEDULE, ALL LOCKS ON OKEECHOBEE WATERWAY, FLORIDA

- 1. The U.S. Army Corps of Engineers, Jacksonville District has announced it will change the operating hours at locks on the Okeechobee Waterway in accordance with a national strategy to standardize lock operations. The change is scheduled to take effect November 13, and will impact the following locks:
- Moore Haven Lock on the west side of Lake Okeechobee
- · Ortona Lock near LaBelle
- Port Mayaca Lock on the east side of Lake Okeechobee
- St. Lucie Lock near Stuart
- · W.P. Franklin Lock near Fort Myers

The new operating hours at each of the five locks will be 7 a.m. to 7 p.m., seven days a week. The changes are part of a Corps plan to provide consistent levels of operating service for all locks across the nation. The operating hours are based on the number of lockages performed at each facility. These changes are part of a civil works transformation process that will allow the Corps to deliver the best possible products and services to the nation. Information will also be updated on the link provided as soon as known.

- 2. U.S. Army Corps of Engineers Point of Contact is Mr. Aaron Kelly at (904) 232-2103 or email aaron.c.kelly@usace.army.mil
- 3. Additional information navigation bulletins on the U.S. Army Corps of Engineers, Jacksonville District's website at: http://www.saj.usace.army.mil/Missions/CivilWorks/Navigation/NoticestoNavigation.aspx

FOR THE COMMANDER:



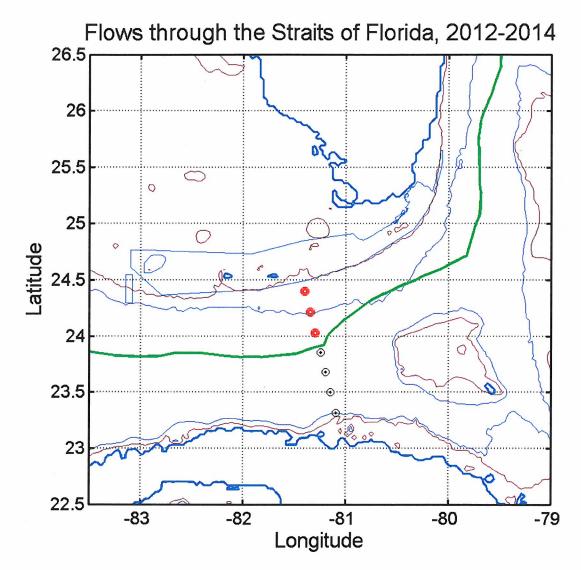


Figure 1. The map shows, in red thick circles, the location of the three moorings proposed to be installed (see Table I) within the US Exclusive Economic Zone, and in black thin circled dots other 4 moorings. The green boundary is the limit of the US Exclusive Economic Zone and the thin blue line shows the boundary of the Florida Keys Marine Sanctuary.

4. Methods and Means to be Used

4.1 Particulars of vessel:	
Name:	B/O Justo Sierra
Type/Class:	Research Vessel
Nationality (Flag state):	Mexico
Identification Number (IMO/Lloyds No.):	8101367
Website for diagram & specifications:	http://www.buques.unam.mx/especificacionesJS.htm
Owner:	Universidad Nacional Autónoma de México (UNAM)
Operator:	Coordinación de la Investigación Científica UNAM
Overall length (meters):	50
Maximum draught (meters):	5
Displacement/Gross tonnage:	1058
Call sign:	XCSN
INMARSAT number and method and capability of communication (including emergency frequencies):	INMARSAT C, integrated to GMDSS in open frequency with MMSI 345030040
Name of master:	Leobardo Rios Mora



NOAA FISHERIES SERVICE

Mandatory speed restrictions of 10 knots or less are required in Seasonal Management Areas along the U.S. East Coast during times when right whales are likely to be present. The purpose of this regulation is to reduce the likelihood of deaths and serious injuries to these endangered whales that result from collisions with ships.



Vessels may operate at a speed greater than 10 knots only if necessary to maintain a safe maneuvering speed in an area where conditions severely restrict vessel maneuverability as determined by the pilot or master.

If a deviation from the 10 knot speed restriction is necessary, the following information must be entered into the logbook:

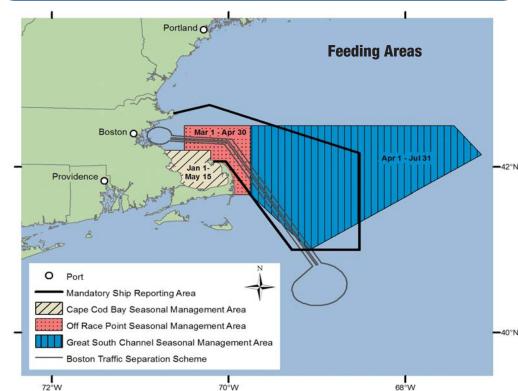
- Reasons for deviation
- Speed at which vessel is operated
- Latitude and longitude at time of deviation
- Time and duration of deviation
- Master of the vessel shall sign and date the logbook entry

Compliance Guide for Right Whale Ship Strike Reduction Rule (50 CFR 224.105)

ATTENTION: All vessels greater than or equal to 65 ft (19.8 m) in overall length and subject to the jurisdiction of the United States and all vessels greater than or equal to 65 ft in overall length entering or departing a port or place subject to the jurisdiction of the United States.

YOU MUST SLOW TO SPEEDS OF 10 KNOTS OR LESS IN SEASONAL MANAGEMENT AREAS

Northeast U.S. Seasonal Management Areas



Feeding Areas

Cape Cod Bay January 1 - May 15

Includes all waters of
Cape Cod Bay with
Northern Boundary of
42°04'56.5"N, 070°12'W to
42°12'N, 070°12'W
then due west back to shore.

Off Race Point March 1 - April 30

Waters Bounded by: 42°04'56.5"N 070°12'W 42°12'N, 070°12'W 42°12'N, 070°30'W 42°30'N, 070°30'W 42°30'N, 069°45'W 41°40'N, 069°45'W

then due west back to shore.

Great South Channel
April 1 - July 31

Waters Bounded by: 42°30'N, 069°45'W 42°30'N, 067°27'W 42°09'N, 067°08'24"W 41°00'N, 069°05'W 41°40'N, 069°45'W then back to starting pt.

The rule does not apply to waters inshore of COLREGS lines.

Migratory Route

November 1 through April 30

Vessel speed is restricted in the following areas:

- Block Island Sound waters bounded by:
 - 40°51'53.7" N 070°36'44.9" W 41°20'14.1" N 070°49'44.1" W 41°04'16.7" N 071°51'21.0" W 40°35'56.5" N 071°38'25.1" W
 - then back to starting point.
- •Within a 20-nm (37 km) radius of the following (as measured seaward from the COLREGS lines):
 - -Ports of New York/New Jersey: 40°29'42.2"N 073°55'57.6"W
 - -Entrance to the Delaware Bay (Ports of Philadelphia and Wilmington): 38°52'27.4"N 075°01'32.1"W
 - -Entrance to the Chesapeake Bay (Ports of Hampton Roads and Baltimore): 37°00'36.9"N 075°57'50.5"W
 - -Ports of Morehead City and Beaufort, NC: 34°41'32.0"N 076°40'08.3"W
- Within a continuous area 20 nm from shore between Wilmington, NC, to Brunswick, GA, bounded by the following:

Point	Latitude	Longitude
A	34°10'30"N	077°49'12"W
B	33°56'42"N	077°31'30"W
C	33°36'30"N	077°47'06"W
D	33°28'24"N	078°32'30"W
E	32°59'06"N	078°50'18"W
F	31°50'00"N	080°33'12"W
G	31°27'00"N	080°51'36"W
		k to the shore.

Calving and Nursery Grounds

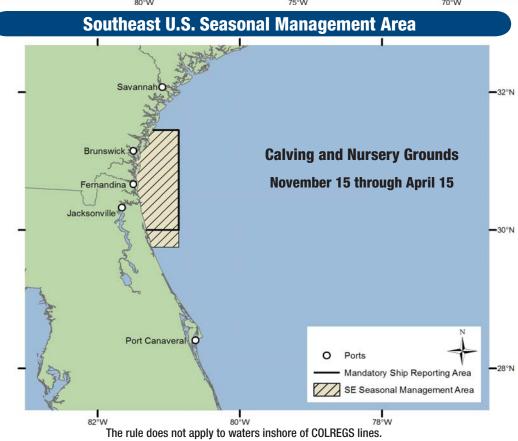
November 15 through April 15

Vessel speed is restricted in the area bounded to the north by latitude 31°27'N; to the south by latitude 29°45'N; to the east by longitude 080°51'36"W.

For more information, visit:
http://www.nmfs.noaa.gov/pr/shipstrike
http://nero.noaa.gov/shipstrike
http://rightwhalessouth.nmfs.noaa.gov

Right Whale Ship Strike Reduction Rule expires on December 9, 2013





Voluntary Dynamic Management Areas (DMAs) may also be established by NOAA Fisheries Service. Mariners are encouraged to avoid these areas or reduce speeds to 10 knots or less while transiting through these areas. NOAA Fisheries Service will announce DMAs to mariners through its customary maritime communication media.

This serves as NOAA's small entity compliance guide.

OMB Control #0648-0580